

LOCAL NOTICE TO MARINERS



U. S. Department of Homeland Security

United States Coast Guard

MONTHLY EDITION

April 01, 2003

Issued by:

Commander, Seventh Coast Guard District 909 SE 1st Avenue, Miami, Florida 33131-3050 Telephone (305) 415-6730 Fax (305) 415-6757

Office hours 7:30 a.m. - 4:00 p.m., M-F

The Local Notice to Mariners is available online at:

http://www.navcen.uscq.gov/lnm/d7

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 428-03 to 460-03
- GROUP CHARLESTON (CHA) BNM 072-03 to 083-03
- GROUP MAYPORT (MAY) BNM 153-03 to 166-03
- GROUP MIAMI (MIA) BNM 154-03 to 176-03
- GROUP KEY WEST (KEY) BNM 040-03 to 046-03
- GROUP ST. PETERSBURG (STP) BNM to 442-03 to 470 -03
- SAN JUAN GANTSEC (GAN) BNM 134-03 to 138-03

NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition
- should be maintained as a reference. Recurring information is published only once a month.
- (3) To change your mailing address, start or discontinue receiving this publication, please call (305) 415-6730 or send an email to Mr. Bernie Dukes at: bdukes@d7.uscg.mil.

REFERENCES:

Light List, Vol. III, Atlantic and Gulf Coasts, 2002 Edition (COMDTPUB P16502.3). U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2002 (34th Edition).

U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2003 (30th Edition).

The United States Coast Guard Navigation Information Service (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website http://www.navcen.uscq.gov/gps/status/default.htm. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, Email: webmaster@smtp.navcen.uscg.mil, or on the World Wide Web at: http://www.navcen.uscg.gov.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

ABBREVIATION DEFINITIONS

ACOE	Army Corps of Engineers	ADRIFT	Buoy Adrift
AICW	Atlantic Intracoastal Waterway	В	Buoy
BKW	Breakwater	В	Refer to Light List (Pg. xiv)
BNM	Broadcast Notice to Mariner	CG	Refer to Light List (Pg. xv)
CHA	Charleston, SC	CHAN	
CGD07	Coast Guard District Seven	CR	Refer to Light List (Pg. xv)
C/O	Cut Off	CONT	

CONCTD	Construction	ODK	Consider
	Construction		Creek
	Construction		Daybeacon
	Dayboard		Daybeacon Destroyed
DBN IMCH	Daybeacon Improper Characteristic		Discontinued
	Daybeacon Damaged		Established Aid
	Evaluation		Extinguished
	Flashing		Fog Signal
GAN	San Juan, PR		Gulf Intracoastal Waterway
HAZ	Hazard to Navigation	HBR	Harbor
HOR	Horizontal Clearance	HT	Height
IMPCHA	Improper Characteristics	INL	Inlet
INOP	Not Operating	ISL	Islet
	Refer to Light List (Pg. xv)	KBG-I	Refer to Light List (Pg. xv)
	Refer to Light List (Pg. xv)		Refer to Light List (Pg. xv)
	Refer to Light List (Pg. xv)		Key West, FL
KGB -	Refer to Light List (Pg. xv)		Refer to Light List (Pg. xv)
	Refer to Light List (Pg. xv)		Refer to Light List (Pg. xv)
	Refer to Light List (Pg. xv)		
	Refer to Light List (Pg. xvi)		
KPC -	Refer to Light List (Pg. xvi)		
	Refer to Light List (Fig. xvi)		
	Refer to Light List (Pg. xvi)		
	Refer to Light List (Pg. xvi)		
	Refer to Light List (Pg. xvi)		Latitude
	Lighted Buoy		Lighted Bell Buoy
	Lighted Gong Buoy		Longitude
	Local Notice to Mariners		Light
	Light Continuous		Lighted Whistle Buoy
	Mayport, FL		Miami, FL
	Missing		Refer to Light List (Pg. xvi)
MR-I	Refer to Light List (Pg. xvi)		Not Available
NB	Refer to Light List (Pg. xvi)		
	Refer to Light List (Pg. xvi)	NG	Refer to Light List (Pg. xvi)
NIMA	National Imagery and Mapping Agency	NL	Refer to Light List (Pg. xvi)
	Number	NOS	National Ocean Service
NR	Refer to Light List (Pg. xvi)		Refer to Light List (Pg. xvi)
NW	Notice Writer	NY	Refer to Light List (Pg. xvi)
OBSCU	Obscured		Obstruction
OBSTR	Obstruction	PRIV	Private Aid
RBN	Radio Beacon	REBUILT	Aid Rebuilt
	Aid Recovered	RED	Red Buoy
	Reduced Intensity		Range Rear Light
RELIGHTED -	Aid Relighted		Relocated
	N Aid Reset on Station	RFI -	Range Front Light
	River		Section
	Green Square on pile		Green Square with Yellow Square on pile
SHI -	Sheart Square on pile		Green Square with reliow Square on pile Sound
	Shoaing		Temporary Aid Change
	0 ,		
	Statue Mile		Red Triangle on pile
	Temporarily Replaced by Lighted Buoy	IKLI	Temporarily Replaced by Light
IK-IY	Red Triangle with Yellow Triangle on pile	1 KUB	Temporarily Replaced by Unlighted Buoy

I. SPECIAL NOTICE

REPORTING OF SUSPICIOUS ACTIVITY SUSPICIOUS ACTIVITY

The Department Of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, http://www.fbi.gov/contact/fo/fo.htm, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to nipc.watch@fbi.gov. For suspicious activity at ports, marinas, boat yards, bridges and other waterfront areas, the U. S. Coast Guard asks the maritime industry to support Operation "On Guard" by calling the National Response Center (NRC) at 1-877-24-WATCH or your local Marine Safety Office.

Ref: LNM 12/03 and 13/03 (Updated)

FLORIDA - TEMPORARY BUOYS DEPLOYED AT 10 FEDERAL MANATEE PROTECTION AREAS AND 1 AREA FULL POSTING

The U.S. Fish and Wildlife Service has recently posted the eleven areas designated as federal manatee protection zones on November 1, 2002 with temporary notification buoys.

The temporary notification buoys are the first step in permanently signing these federal manatee protection areas. Permanent signs are being manufactured; upon receipt of the necessary permits and approvals these areas will be permanently marked. Until that process can be completed, the Service has posted these areas with temporary notification buoys to raise public awareness of the zones and enhance manatee protection.

The Service asks boaters to be on the lookout for the temporary notification buoys, which are white and marked with international, blaze-orange, diamond, marker symbols. The buoys indicate that boaters are entering federal manatee protection areas and should slow down and be aware of manatees in the water.

Ref: LNM 52 and 53/02, 01, 05, 08, 09/03

SAFETY ADVISORY - MARINE TELEVISION ANTENNAE INTERFERENCE WITH GPS

This safety advisory applies to the Coast Guard cutter fleet and boat forces community and is provided for informational purposes only. It has come to the attention of the Coast Guard and Federal Communications Commission (FCC) that certain consumer electronics-grade active VHF/UHF marine television antennas are causing operational degradation in the performance of global positioning system (GPS) receivers. This interference may be realized as a display of inaccurate position information or a complete loss of GPS receiver acquisition and tracking ability.

The interference is not limited to the GPS equipment onboard the vessel with the installed active marine television antennae. There have been reports of interference occurring on other vessels and installations operating up to 2000 feet away from vessels using such antennas. In one particular case, the interference caused the position of the vessel as displayed on the electronic chart to move erratically and dramatically often across large expanses of land. As can be expected, various data displays indicated erroneous information such as excessive speeds. In these instances the problem would occasionally correct itself while at other times required resetting the system. To the vessel's crew these annoyances were frustrating and caused concerns that perhaps less obvious inaccuracies were occurring. Ultimately this affected their confidence in the performance of the GPS and electronic chart display and information system.

The FCC identified the following models of marine television antennas as having potential problems during the investigation of GPS interference: A. TDP (Tandy Distribution Products) Electronics - Mini State Electronic amplified UHF/VHF TV ANTENNA - MODELS 5MS740, 5MS750, AND 5MS921.

- B. Radio Shack Corporation Long Range Amplified Omni Directional TV Antenna Model 15-1624.
- C. Shakespeare Corporation Seawatch Models 2040/Code Date 02A00, 2050/Code Date 03A00 (Code dates are found on the antenna power supply). The GPS interference problem may not be limited to the marine television models listed above.
- 4. If mariners experience outages or degradation of their GPS receiver operation,

they should perform an on-off test of their marine television antennae. If turning off the power to the marine television antenna results in improvement in the GPS receiver performance, the marine television antenna may be the source of interference in the GPS band. In that case, the mariner should contact the manufacturer of the marine television antenna and identify the symptoms. If turning off the marine television antennae does not improve the GPS receiver performance or if mariners identify another marine television antenna (not listed above) with a GPS interference problem, mariners have been requested to contact the 24-hour Coast Guard Navigation Information Service At 703-313-5900 Or Email to NISWS@NAVCEN.USCG.MIL.

5. Questions or comments related to this information may be addressed to Mr. William Cairns (G-SCT-2) at 202-267-6599 / Email to WCAIRNS@COMDT.USCG.MIL or LCDR Kathryn L. Oakley (G-WKS-4) at 202-267-2965 / Email to KOAKLEY@COMDT.USCG.MIL.

Ref: LNM 03, 04, 05, 06, 07, 08 and 09/03

NORTH ATLANTIC RIGHT WHALES WARNING:

From December to March the coastal waters between Altamaha Sound, GA, and Sebastian Inlet, FL, are the only calving grounds for the endangered North Atlantic Right Whale. Right Whales are the rarest whales in the world and are protected under law from disturbance or injury by the endangered species act of 1973, and the Marine Mammal Protection act of 1972. Right Whales, especially females and their calves, frequently lie at the surface. This behavior makes them vulnerable to collisions with ships, which are a significant source of mortality. Vessels operating within 25 miles of shore between 31-27N and 30-00N and within five miles of shore from 30-00N and 28-00N should take precautions to avoid collisions with Right Whales.

Mariners should maintain a distance of 500 meters from any whales sighted. If a right whale is sighted, record the position, note direction of the whale's travel and record the time. Whale sightings should be reported to USCG Group Mayport, FL via VHF-FM radio or by calling the GA Department of Natural Resources at 1-800-272-8363.

U.S. Mandatory Ship Reporting System (WHALESSOUTH)

The U.S. Coast Guard will commence operation of the mandatory ship reporting (MSR) system (WHALESSOUTH) from November 15 to April 15, in conjunction with the northern right whale calving season. All vessels, 300 gross tons or greater, shall report to the Coast Guard prior to entering the southeast reporting area. Reports are required during a single voyage (that is, a voyage in which a ship is in the area to visit one or more ports or traverse the area enroute to a port outside the reporting area). Ships are not required to report when leaving port or when exiting the system. Ships submitting reports will receive a reply message via INMARSAT C containing the most recent Right Whale sighting information, along with recommendations for avoiding collisions with Right Whales.

The MSR system was adopted by International Maritime Organization (IMO) Resolution A. 858(20) in accordance with the International Convention for the Safety of Life at Sea 1974 (SOLAS 74). Sovereign immune vessels are exempt from the requirement to report, but are

encouraged to participate. No commercially sensitive information is being requested.

REPORTING AREA

a. WHALESSOUTH: The geographical boundaries of the southeast reporting system include coastal waters within about 25 nautical miles along a 90 nautical mile stretch of the Atlantic seaboard in Florida and Georgia. The area extends from the shoreline east to longitude 80°51.60'W with the southern and northern boundaries at latitude 30°00.00'N and 31°27.00'N, respectively. NOAA Chart No. 11009.

REPORTING METHOD

 Vessels are required to report specific ship information to the Coast Guard upon entry into the reporting area. Direct reports should be made via INMARSAT C to one of the below addresses.

E-mail: RightWhale.MSR@noaa.gov or Telex: 236737831

b. Vessels not equipped with INMARSAT C should report directly to one of the below addresses via alternate satellite communications equipment.

E-mail: RightWhale.MSR@noaa.gov or Telex: 236737831

- c. Vessels unable to use satellite communications equipment should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via SITOR/NBDP on 8426.3 kHz, 12590.8 kHz, 16817.8 kHz twenty four hours per day, or 6314.3 kHz from 2300 GMT until 1100 GMT and 22387.8 kHz from 1100 GMT until 2300 GMT.
- d. Vessels unable to use satellite communications or SITOR/NBDP should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via published voice frequencies.

REPORTING INSTRUCTIONS

a. Vessels shall report the following information in accordance with the IMO format in Resolution A. 648(16) General Principles for Ship Reporting Systems and Ship Reporting Requirements.

Paragraph	Function	Information Required
System name	System identifier	WHALESSOUTH.
М	INMARSAT number	Vessel INMARSAT number.
Α	Ship	Vessel name and call sign.
В	Date, time, and month of report	Six digit group giving day of month and time, single letter indicating time zone, and three letters indicating month.
E	True course	3-digit number indicating true course.
F	Speed in knots and tenths	3-digit group indicating knots and tenths.
н	Date, time, and point of entry into system	Date and time expressed as in (B) and latitude and longitude expressed as a four digit group giving latitude, the letter N indicating north, followed by a /, a five digit group giving longitude, and the letter W indicating west.
I	Destination and ETA	Name of port and arrival time expressed as in (B).
L	Route information	Route information should be reported as either a direct rhumbline to port (RL) and intended speed expressed as in (F), or a series of way points (WP). Vessels reporting waypoints should include latitude and longitude, expressed as in (H), and intended speed between waypoints. For vessels transiting within a traffic separation scheme (TSS), give only the waypoints and intended speed for entry and departure of TSS.

b. Reports shall follow the prescribed format shown below. Reports should be sent as a direct email to Right-Whale.MSR@noaa.gov or telex to Right-Wh

c. Example report for WHALESSOUTH:

WHALESSOUTH//
M/412345678//
A/BEAGLE/NVES//
B/270810Z MAR//
E/250//
F/17.0//
H/270810Z MAR/3030N/08052W//
I/MAYPORT/271215Z MAR//
L/RL/17.0//

Ref: LNM 42, 43, 44, 45, 49/02, 01, 05, 08 and 09/03

OPERATION "ON GUARD"

U. S. Coast Guard Marine Safety Office Miami announces Operation "ON GUARD". This operation is designed to employ Coast Guard - active duty, reserve and auxiliary, Federal Bureau of Investigation, US Customs Service, US Immigration and Naturalization Service and the Florida Department of Law Enforcement personnel in response to suspected terrorist activity at the waterfront facilities of the United States. South Florida is extremely vulnerable because it is the terminus of illegal alien and narcotics smuggling routes from the Bahamas, the Caribbean and South America. These routes are well established and are readily available for use by terrorist organizations. An urgent need existed to make the American Public equal partners in the fight on terrorism. Operation "ON GUARD" creates an effective deterrent measure that employs the eyes and ears of the marine industry and the boating public, people that know every inch of the coastline because it is where they work and play. Potential terrorists are put on notice that their activities will be seen and reported.

Operation "ON GUARD" takes a two pronged approach consisting of face to face visits by Coast Guard, FBI, USCS, INS and FDLE personnel combined with a coordinated joint agency media campaign to reach Marina Operators, Marine Dealers, Bridge Tenders, Commercial Fishermen, and the Boating Public. This operation relies on Coast Guard Auxiliary programs already in place like the "Clean Marina" program, Vessel Safety Checks, Marine Dealer Visits and the Commercial Fishing Vessel Safety Program to reach their normal customers, the waterfront users. The public is provided with the toll free number (1.800.424.8802) for reporting suspected terrorist activity to the National Response Center and the 1.800.BE ALERT number for US Customs along with a list of reporting criteria.

Report:

- Suspicious persons conducting unusual activities
- Individuals establishing businesses or roadside food stands in proximity to marina or bridge
- Unknown persons photographing or creating diagrams
- Unknown or suspicious persons loitering for extended periods of time
- Unknown or suspicious persons renting watercraft
- Suspicious venders attempting to sell/deliver merchandise or drop off packages

For additional information contact: LCDR Armin Cate (305) 535-8735

LNM Ref: 16, 17, 18, 20, 21, 22, 23, 27, 32, 36, 40, 44, 45, 49/02, 01, 05, 08 and 09/03

COAST GUARD SECURITY ZONE

The Captain of the Port of Charleston, SC, has established a temporary security zone for the waters under the Don Holte I-526 Bridges over the Cooper River to Lighted Buoy 73 (LLNR 3050) until further notice. In the interest of national security, all vessels are prohibited from entering, transiting, anchoring, mooring or loitering within this zone, unless specifically authorized by the Captain of the Port. Mariners should contact the lead Coast Guard vessel on VHF Channel 16 for safety and maneuvering information when operating in the vicinity of this zone.

Ref: LNM 06 and 09/03 Chart 11480

NAVAL PROTECTION ZONES

The U. S. Coast Guard has established protection zones around U. S. Naval vessels within U. S. navigable waters. Naval vessels protection zones are established within 100 yards of any U. S. Naval vessel. This includes any vessel owned, operated, chartered, or leased by the U. S. Navy or under the operational control of the U. S. Navy. Vessels within 500 yards of a U. S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the official patrol. Mariners may contact the U. S. Coast Guard on VHF Channel 16 regarding this message.

Ref: LNM 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 44, 45, 49/02, 01, 05, 08 and 09/03

PORT AND WATERWAY INFORMATION LINE ACTIVATED

A Coast Guard toll-free hotline line is now available to provide both commercial and recreational mariners with the latest, up-to-date information on local waterways and ports openings, closures and restrictions. The Maritime Safety Line, 1-800-682-1796, has information from over 30 Coast Guard Captains of the Port from the Mississippi River to the Atlantic Ocean. Puerto Rico has its own information line at (787) 706-2415 with information on 22 ports.

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SAFE BOATING AND SEAMANSHIP PROGRAMS

For addition information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or http://www.cgaux7.org/.

HOST	DATES	TIME	LOCATION
U. S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U. S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays) 13 Weeks	Warren Webster Community Ctr 1500 Passe Grille Blvd St Petersburg, FL
U. S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U. S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Starting Apr 22, 2003 Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U. S. Coast Guard Auxiliary Flotilla 96 (239) 594-8009	Apr 19, 2003 Local Knowledge	9:00 a.m. – 11:00 a.m. (Saturday)	Public Education Facility Cocohatchee River Park Naples, FL
U. S. Coast Guard Auxiliary Flotilla 14-8 (904) 721-1346	Apr 26, 2003 Boating Safely (Register at 7:30 a.m.)	8:00 a.m. – 5:00 p.m. (Saturday)	Mandarin High School 4831 Greenland Road Jacksonville, FL
U. S. Coast Guard Auxiliary Flotilla 96 (239) 594-8009	May 3, 2003 Navigating with GPS	9:00 a.m. – 11:00 a.m. (Saturday)	Public Education Facility Cocohatchee River Park Naples, FL
U. S. Coast Guard Auxiliary Flotilla 81 795-6189 or 778-2495	May 6, 2003 Boating Skills and Seamanship	7:00 p.m. – 9:00 p.m. (Tuesdays and Thursdays) 7 Sessions	CG Auxiliary Bldg 5801 33rd Ave Ct W Bradenton, FL
U. S. Coast Guard Auxiliary Flotilla 54 (561) 738-7454	May 07, 2003 Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Mondays & Wednesdays)	Boynton Bch Boat Club Park 2020 N Federal Hwy Boynton Beach, FL
U. S. Coast Guard Auxiliary Flotilla 4-11 (407) 365-7349	May 17,2003 Boating Safely	8:00 am-4:00 pm (Saturday)	Veterans Healthcare Center 5201 Raymond St. Winter Park, FL 32803
U. S. Power Squadron Titusville (321) 383-6016	May 24, 2003 Boat Smart	8:00 am-4:00pm (Saturday)	Kennedy Point Yacht Club 4749 S.Washington (Rt 1) Titusville, FL 32780

Programs are free; there is a nominal fee for text workbooks, etc.

II. DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported since the last monthly published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

FEDERAL AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
350 960 1015 1740 1875	Tybee LWB T Molasses Reef LT 10 American Shl LT Little Riv Inl DBN 15 Winyah Bay Rng A Front LT	RAC INOP LT IMCH RAC INOP TRUB LT EXT	11505 11450 11445 11534 11532	065-03 CHA 122-01 KEY 001-03 KEY 028-03 CHA 054-03 CHA	20/01 01/03 08/03

1880	Winyah Bay Rng A Rear LT	LT DIM	11532	081-03 CHA 13/03
2325	Five Fathom Cr DBN 14	TRUB	11518	062-03 CHA 11/03
2375	Charleston Hbr Ch LB 8	LT DIM	11523	083-03 CHA 13/03
3153	Cooper Riv DBN 90	TRUB	11527	335-02 CHA 52/02
3525	Mt Pleasant Ch DBN 4	TRUB	11523	306-02 CHA 48/02
			11524	
3660	Ashley Riv DBN 21	TRUB		050-02 CHA 11/02
4015	Egg Bank DBN 6	TRUB	11517	263-02 CHA 43/02
4575	Tybee Rng LB 7	MISSING	11512	071-03 CHA 12/03
4585	Bloody Pt RFL	LT DIM	11512	080-03 CHA 13/03
4670	Lazaretto Cr Obst B 3	BUOYSINK	11512	082-03 CHA 13/03
4695	Calibogue Snd Ent LT 5	TRLB	11516	416-01 CHA 47/01
4965	Elba Is LT 49	TRUB	11512	074-03 CHA 13/03
5625	Bull Riv DBN 1	DBN DMGD	11512	325-02 CHA 51/02
5685	Romerly Marsh LT 19	TRLB	11512	327-02 CHA 51/02
5875	Sapelo Riv DBN 2	TRUB	11507	073-03 MAY 06/03
6305	Andrews Is Spit RFL	TRLB	11506	164-03 MAY 13/03
6640	St Marys N Jty DBN E	TRUB	11503	597-01 MAY 40/01
6645	St Marys S Jty DBN F	TRLB	11503	598-01 MAY 40/01
7285	Mile Pt Jty West DBN	TRUB	11491	060-03 MAY 05/03
7395	•	TRLB	11491	129-03 MAY 10/03
	Blount Is TB LT 45			
7690	Ortega Riv LT 1	TRLB	11491	144-02 MAY 14/02
8090	Rice Cr Ent Ch DBN 7	TRUB	11492	086-03 MAY 06/03
9590	Canaveral Hbr App Ch LB 4	LT DIM	11484	604-02 MAY 47/02
9680				616-02 MAY 48/02
	East Basin LT 5	TRLB	11478	
10165	St Lucie Inl DBN 16	TRUB	11472	171-03 MAR 13/03
11205	Angelfish Cr DBN 4	TRLB	11451	140-03 MIA 11/03
11205	Angelfish Cr DBN 4	TRLB	11463	140-03 MIA 11/03
	•			
12200	Snake Cr LT 2	LT EXT	11462	046-03 KEY 13/03
14655	Safe Hbr Ch LT 4	TRLB	11441	232-02 KEY 53/02
14875	Key West Main Ch Cut B RRL	DBN IMCH	11447	096-02 KEY 32/02
15230	Key West NW Ch DBN 15	TRLB	11441	001-03 KEY 02/03
	•			
15705	Flamingo Ch DBN 14	TRLB	11433	011-03 KEY 04/03
15975	Indian Key Pass DBN 3	TRUB	11429	1117-02 STP 38/02
15980	Indian Key Pass LT 4	TRLB	11429	1389-02 STP 48/02
16070	Chokoloskee Bay Ch DBN 25	TRUB	11429	979-02 STP 32/02
16085	Chokoloskee Bay Ch LT 28	TRLB	11429	1415-02 STP 49/02
16230	Barron Riv Ch DBN 55	TRUB	11429	1401-02 STP 48/02
16965	Capri Pass DBN 5	TRUB	11429	411-03 STP 12/03
17330	Big Marco Pass-Gordon Pass DBN 44	DBN IMCH	11429	070-03 STP 02/03
17350	Big Marco Pass-Gordon Pass DBN 49	DBN IMCH	11429	672-02 STP 21/02
17360	Big Marco Pass-Gordon Pass DBN 51	DBN IMCH	11429	188-03 STP 05/03
17405	Big Marco Pass-Gordon Pass DBN 62	DBN IMCH	11429	1004-02 STP 33/02
17600	Naples Bay Ch DBN 26	TRUB	11429	436-03 STP 12/03
18085	Matanzas Pass Ch LT 1	TRLB	11427	221-03 STP 06/03
18290	Matanzas Pass Ch DBN 24	DBN IMCH	11427	1527-02 STP 52/02
19970	La Costa Test Pile S LT	LT EXT	11427	551-02 STP 17/02
20485	Peace Riv DBN 3A	TRUB	11426	462-03 STP 13/03
	Big Sarasota Pass DBN 7	TRLB	11425	1556-02 STP 53/02
21495			11423	1000-02 017 00/02
22705	Tampa Bay Cut D Ch Up RRL	LT EXT	44440	
			11416	261-03 STP 07/03
23190	Hillsborough Cut C Ch S RRL	LT DIM	11416 11416	
	· ·	LT DIM	11416	261-03 STP 07/03 974-02 STP 32/02
23510	Hillsborough Cut D Ch LB 35	LT DIM TRLB	11416 11416	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03
23510 25585	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2	LT DIM TRLB TRLB	11416 11416 11412	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03
23510 25585 26150	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3	LT DIM TRLB TRLB TRUB	11416 11416 11412 11411	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 09/03
23510 25585	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2	LT DIM TRLB TRLB	11416 11416 11412	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03
23510 25585 26150 26195	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13	LT DIM TRLB TRLB TRUB TRUB	11416 11416 11412 11411 11411	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 09/03 409-03 STP 12/03
23510 25585 26150 26195 26280	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30	LT DIM TRLB TRLB TRUB TRUB TRUB	11416 11416 11412 11411 11411 11411	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 09/03 409-03 STP 12/03 292-03 STP 08/03
23510 25585 26150 26195 26280 26395	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB	11416 11416 11412 11411 11411 11411 11411	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 09/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02
23510 25585 26150 26195 26280 26395 28465	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11409	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 09/03 314-03 STP 09/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02
23510 25585 26150 26195 26280 26395	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB	11416 11416 11412 11411 11411 11411 11411	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 09/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02
23510 25585 26150 26195 26280 26395 28465 28685	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11411 11409 11409	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 09/03 314-03 STP 12/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02
23510 25585 26150 26195 26280 26395 28465 28685 28845	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11411 11409 11409 11408	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11411 11409 11409 11408 11407	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11411 11409 11409 11408 11407 25663	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 409-03 STP 12/03 292-03 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510 32300	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11411 11409 11409 11408 11407	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11411 11409 11409 11408 11407 25663	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 409-03 STP 12/03 292-03 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03
23510 25585 26150 26195 26280 26395 28465 28865 28845 30660 31510 32300 32315	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C Canal de la Mona E Shl LB 2 Arrecife Tourmaline LB 8	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRLB DBN DEST TRLB MISSING LT EXT	11416 11416 11412 11411 11411 11411 11409 11409 11408 11407 25663 25671 25671	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03 069-03 GAN 06/03 121-03 GAN 11/03
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510 32300 32315 33647	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C Canal de la Mona E Shl LB 2 Arrecife Tourmaline LB 8 Little Riv-Winyah Bay Obst DBN	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRLB MISSING LT EXT TRUB	11416 11416 11412 11411 11411 11411 11409 11409 11408 11407 25663 25671 25671 11534	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03 069-03 GAN 06/03 121-03 GAN 11/03 026-03 CHA 04/03
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510 32300 32315 33647 33705	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C Canal de la Mona E Shl LB 2 Arrecife Tourmaline LB 8 Little Riv-Winyah Bay Obst DBN Little Riv-Winyah Bay DBN 21A	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRLB DBN DEST TRLB MISSING LT EXT LT EXT TRUB TRUB TRUB	11416 11416 11412 11411 11411 11411 11409 11409 11408 11407 25663 25671 25671 11534 11534	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03 069-03 GAN 06/03 121-03 GAN 11/03 026-03 CHA 04/03 073-03 CHA 13/03
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510 32300 32315 33647 33705 34180	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C Canal de la Mona E Shl LB 2 Arrecife Tourmaline LB 8 Little Riv-Winyah Bay Obst DBN Little Riv-Winyah Bay DBN 21A Winyah Bay-Charleston Hbr DBN 19	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRLB DBN DEST TRLB MISSING LT EXT LT EXT TRUB TRUB TRUB TRUB	11416 11416 11412 11411 11411 11411 11409 11409 11407 25663 25671 25671 11534 11534 11532	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03 069-03 GAN 06/03 121-03 GAN 11/03 069-03 CHA 04/03 073-03 CHA 13/03 014-03 CHA 02/03
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510 32300 32315 33647 33705	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C Canal de la Mona E Shl LB 2 Arrecife Tourmaline LB 8 Little Riv-Winyah Bay Obst DBN Little Riv-Winyah Bay DBN 21A	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRLB DBN DEST TRLB MISSING LT EXT LT EXT TRUB TRUB TRUB	11416 11416 11412 11411 11411 11411 11409 11409 11408 11407 25663 25671 25671 11534 11534	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03 069-03 GAN 06/03 121-03 GAN 11/03 026-03 CHA 04/03 073-03 CHA 13/03
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510 32300 32315 33647 33705 34180 34195	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C Canal de la Mona E Shl LB 2 Arrecife Tourmaline LB 8 Little Riv-Winyah Bay Obst DBN Little Riv-Winyah Bay DBN 21A Winyah Bay-Charleston Hbr DBN 19 Winyah Bay-Charleston Hbr LT 25	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRLB MISSING LT EXT TRUB TRUB TRUB MISSING LT EXT TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11409 11409 11408 11407 25663 25671 25671 11534 11534 11532	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 09/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03 069-03 GAN 06/03 121-03 GAN 11/03 026-03 CHA 04/03 073-03 CHA 13/03 014-03 CHA 02/03 063-03 CHA 11/03
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510 32300 32315 33647 33705 34180 34195 34260	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C Canal de la Mona E Shl LB 2 Arrecife Tourmaline LB 8 Little Riv-Winyah Bay Obst DBN Little Riv-Winyah Bay DBN 21A Winyah Bay-Charleston Hbr DBN 19 Winyah Bay-Charleston Hbr DBN 42	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRLB DBN DEST TRLB MISSING LT EXT LT EXT TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11409 11409 11408 11407 25663 25671 25671 11534 11534 11532 11532	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 09/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03 069-03 GAN 11/03 069-03 GAN 06/03 121-03 GAN 11/03 073-03 CHA 04/03 073-03 CHA 13/03 014-03 CHA 02/03 063-03 CHA 11/03 039-03 CHA 06/03
23510 25585 26150 26195 26280 26395 28465 28845 30660 31510 32300 32315 33647 33705 34180 34195 34260 34320	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C Canal de la Mona E Shl LB 2 Arrecife Tourmaline LB 8 Little Riv-Winyah Bay Obst DBN Little Riv-Winyah Bay DBN 21A Winyah Bay-Charleston Hbr DBN 19 Winyah Bay-Charleston Hbr DBN 42 Winyah Bay-Charleston Hbr DBN 42 Winyah Bay-Charleston Hbr DBN 42	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRLB DBN DEST TRLB MISSING LT EXT LT EXT TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11409 11409 11408 11407 25663 25671 25671 11534 11534 11532 11518 11518	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 12/03 409-03 STP 12/03 292-03 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03 069-03 GAN 06/03 121-03 GAN 11/03 026-03 CHA 04/03 073-03 CHA 02/03 063-03 CHA 11/03 063-03 CHA 11/03 063-03 CHA 11/03 039-03 CHA 06/03 052-03 CHA 06/03
23510 25585 26150 26195 26280 26395 28465 28685 28845 30660 31510 32305 33647 33705 34180 34195 34260	Hillsborough Cut D Ch LB 35 Johns Pass Ch LT 2 Anclote Riv Ent DBN 3 Anclote Riv DBN 13 Anclote Riv DBN 30 Anclote Riv S Ch DBN 8S Homosassa Riv DBN 35 Homosassa Riv DBN 74 Crystal Riv Ent DBN 12 Keaton Beach DBN 15 Roosevelt Roads Hbr Anch B C Canal de la Mona E Shl LB 2 Arrecife Tourmaline LB 8 Little Riv-Winyah Bay Obst DBN Little Riv-Winyah Bay DBN 21A Winyah Bay-Charleston Hbr DBN 19 Winyah Bay-Charleston Hbr DBN 42	LT DIM TRLB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRLB DBN DEST TRLB MISSING LT EXT LT EXT TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRU	11416 11416 11412 11411 11411 11411 11409 11409 11408 11407 25663 25671 25671 11534 11534 11532 11532	261-03 STP 07/03 974-02 STP 32/02 319-03 STP 09/03 170-03 STP 05/03 314-03 STP 09/03 409-03 STP 12/03 292-03 STP 08/03 124-02 STP 05/02 1064-02 STP 43/02 256-02 STP 09/02 N/A 12/03 1047-02 STP 35/02 128-03 GAN 11/03 069-03 GAN 11/03 069-03 GAN 06/03 121-03 GAN 11/03 073-03 CHA 04/03 073-03 CHA 13/03 014-03 CHA 02/03 063-03 CHA 11/03 039-03 CHA 06/03

34810	Stono Riv DBN 61	TRUB	11522	077-03 CHA	13/03
34970	Dawho Riv DBN 116	TRUB	11522	003-03 CHA	01/03
35310	Coosaw Riv DBN 206	TRUB	11519	072-03 CHA	12/03
35805	Savage Is LT 34	TRLB	11512	331-02 CHA	51/02
36025	Wilmington Riv DBN 33	TRUB	11512	020-03 CHA	03/03
36135	Skidaway Narrows LT 57	TRLB	11512	032-03 CHA	05/03
36630	Sapelo Snd DBN 136A	TRUB	11507	580-02 MAY	45/02
36710	Old Teakettle Cr Range A Front DBN	TRUB	11510	141-03 MAY	12/03
36826.8	B Darien Riv DBN 18	TRUB	11507	006-02 MAY	01/03
36850	Rockedundy Riv DBN 188	TRUB	11510	142-03 MAY	12/03
39310	Matanzas Riv DBN 38	TRUB	11485	008-03 MAY	01/03
40245	Halifax Riv DBN 56	TRUB	11485	602-02 MAY	47/02
40675	N Sheephead Cut Jct DBN	TRUB	11485	101-03 MAY	06/03
40740	New Smyrna Bch DBN 39	TRUB	11485	005-03 MAY	01/03
40845	New Smyrna Bch DBN 62	DBN DEST	11485	166-03 MAY	13/03
41115	Indian Riv N Sec LT 4	TRLB	11485	207-02 MAY	17/02
41160	Indian Riv N Sec DBN 15	TRUB	11485	477-02 MAY	36/02
41170	Indian Riv N Sec DBN 17	TRUB	11485	221-02 MAY	18/02
41700	Canaveral Barge Canal LT 5	TRLB	11478	328-02 MAY	23/02
48920	Dinner Key Ch DBN 2	TRUB	11467	117-02 MIA	09/03
50630	Cowpens LT 78	TRLB	11451	031-03 KEY	10/03
51355	Clewiston Ch (Rt 1B) DBN 16	TRUB	11428	657-02 MIA	53/02
53265	Caloosahatchee Riv DBN 61	TRUB	11427	383-03 STP	11/03
54785	Caloosahatchee Riv DBN 99	TRUB	11427	042-03 STP	01/03
57715	Roberts Bay Ch LT 10	LT EXT	11425	469-03 STP	13/03
57895	Venice Inl-Siesta Key DBN 13	DBN DEST	11425	468-03 STP	13/03
58390	Venice Inl-Siesta Key DBN 75	TRUB	11425	460-03 STP	13/03

FEDERAL AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
3070	Cooper Riv LB 76	WATCHING PROPERLY	11527	075-03 CHA	13/03
4805	Long Is Crossing Up RRL	WATCHING PROPERLY	11512	053-03 CHA	09/03
4810	Long Is Crossing Rng LB 30	WATCHING PROPERLY	11512	069-03 CHA	12/03
6120	St Simons N Tower LT	WATCHING PROPERLY	11506	161-03 MAY	13/03
6125	St Simons S Tower LT	WATCHING PROPERLY	11506	161-03 MAY	13/03
6200	Cedar Hammock RRL	WATCHING PROPERLY	11506	157-03 MAY	13/03
6205	Cedar Hammock O/B RFL	WATCHING PROPERLY	11506	158-03 MAY	13/03
6210	Cedar Hammock O/B RRL	WATCHING PROPERLY	11506	159-03 MAY	13/03
8780	Lake George S End RRL	WATCHING PROPERLY	11495	173-02 MAY	16/02
10145	St Lucie Inl LT 9	WATCHING PROPERLY	11472	N/A	13/03
10190	Lake Worth Ent RRL	WATCHING PROPERLY	11472	170-03 MIA	13/03
10465	Miami Main Ch Ent RRL	WATCHING PROPERLY	11468	129-03 MIA	10/03
10680.3	3 Lummus Isl Turning Basin LT C	WATCHING PROPERLY	11465	159-03 MIA	13/03
21870	Manatee Riv Cut A RFL 4	WATCHING PROPERLY	11412	447-03 STP	13/03
22305	Egmont Ch LWB 13	WATCHING PROPERLY	11412	N/A	13/03
22320	Egmont Ch LBB 16	WATCHING PROPERLY	11412	454-03 STP	13/03
30430	Horseshoe Bch Ch DBN 17	WATCHING PROPERLY	11407	1470-02 STP	51/02
33700	Little Riv-Winyah Bay DBN 21	WATCHING PROPERLY	11534	078-03 CHA	13/03
36275	Hell Gate RFL	WATCHING PROPERLY	11511	079-03 CHA	13/03
36930	Altamaha Snd LT 209	WATCHING PROPERLY	11508	163-03 MAY	13/03
37060	Frederica Riv LT 223	WATCHING PROPERLY	11508	153-03 MAY	12/03
46905	Lake Worth S DBN 22	WATCHING PROPERLY	11467	165-03 MIA	13/03

PRIVATE AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
179	*Peace River North Section DBN 9	DBN DEST	11426	N/A	29/02
307	*Port Royal 45' Reef Buoy	DBN IMCH	11513	N/A	53/02
655	*Sebastian Inl N Jty LT	LT IMCH	11476	N/A	22/01
820	*Bakers Haulover Inl Jty LT	LT EXT	11466	482-02 MIA	42/02
923	*Cape Florida Light	LT EXT	11451	455-02 MIA	40/02
1415	*USF COMPS Data LB	LT EXT	11412	N/A	09/03
2565	*Patriots Point DBN 1	DBN DMGD	11524	N/A	39/01
2665	*Cooper Riv Degaussing Rng E PI LT	LT EXT	11524	747-00 GD7	33/00
2670	*Cooper Riv Degaussing Rng W PI LT	LT EXT	11524	015-00 CHA	02/00
2815	*U S Navy Pier P LT (1)	LT EXT	11524	N/A	11/99
2865	*U S Navy Pier B LT	LT EXT	11524	N/A	14/00

4215	*Moss Cr DBN 6	DBN IMCH	11516	N/A	38/02
4355				N/A	
	*Baynard Cove Cr DBN 4	DBN DEST	11516		11/01
4360	*Baynard Cove Cr DBN 6	DBN IMCH	11516	N/A	11/01
6570.1	*Mayport Ferry Terminal West LT	LT EXT	11491	N/A	39/99
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7425	*Blount Island Wharf SW LT	LT EXT	11491	N/A	18/02
8595	*Silver Glen Springs Run B 1	OFF STA	11495	N/A	49/02
8600	*Silver Glen Springs Run B 3	OFF STA	11495	N/A	49/02
8605	*Silver Glen Springs Run B 4	OFF STA	11495	N/A	49/02
8610	*Silver Glen Springs Run B 5	OFF STA	11495	N/A	49/02
8615	*Silver Glen Springs Run B 6	OFF STA	11495	N/A	49/02
8620	*Silver Glen Springs Run B 7	OFF STA	11495	N/A	49/02
8625	*Silver Glen Springs Run B 8	OFF STA	11495	N/A	49/02
8630		OFF STA		N/A	
	*Silver Glen Springs Run B 9		11495		49/02
8635	*Silver Glen Springs Run B 10	OFF STA	11495	N/A	49/02
8640	*Silver Glen Springs Run B 11	OFF STA	11495	N/A	49/02
8645	*Silver Glen Springs Run B 13	OFF STA	11495	N/A	49/02
8650	*Silver Glen Springs Run B 15	OFF STA	11498	N/A	49/02
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8655	*Silver Glen Springs Run B 16	OFF STA	11495	N/A	49/02
8660	*Silver Glen Springs Run B 17	OFF STA	11495	N/A	49/02
8665	*Silver Glen Springs Run B 18	OFF STA	11495	N/A	49/02
8670	*Silver Glen Springs Run B 19	OFF STA	11495	N/A	49/02
8675	*Silver Glen Springs Run B 20	OFF STA	11495	N/A	49/02
8680	*Silver Glen Springs Run B 21	MSLD SIG	11495	N/A	49/02
8685		MSLD SIG		N/A	49/02
	*Silver Glen Springs Run B 22		11495		
8690	*Silver Glen Springs Run B 23	MSLD SIG	11495	N/A	49/02
	. •		11495		40/02
8695	*Silver Glen Springs Run B 24	MSLD SIG		N/A	49/02
8700	*Silver Glen Springs Run B 25	MSLD SIG	11495	N/A	49/02
8705	*Silver Glen Springs Run B 27	OFF STA	11495	N/A	49/02
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8710	*Silver Glen Springs Run B 1A	MSLD SIG	11495	N/A	49/02
8715	*Silver Glen Springs Run B 2A	MSLD SIG	11495	N/A	49/02
8720	*Silver Glen Springs Run B 3A	OFF STA	11495	N/A	49/02
8725	*Silver Glen Springs Run B 5A	OFF STA	11495	N/A	49/02
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8730	*Silver Glen Springs Run B 6A	OFF STA	11495	N/A	49/02
8735	*Silver Glen Springs Run B 8A	OFF STA	11495	N/A	49/02
8740	*Silver Glen Springs Run B 9A	OFF STA	11495	N/A	49/02
8745	*Silver Glen Springs Run B 10A	OFF STA	11495	N/A	49/02
9730	*Sebastian Inlet Ch DBN 1	TRUB	11472	N/A	12/03
9735	*Sebastian Inlet Ch DBN 2	TRUB	11472	N/A	12/03
9900	*Banty Saunders Rec Area DBN 14	DBN DEST	11475	421-02 MIA	38/02
11090	*Caesar Creek DBN 22	TRUB	11451	635-02 MIA	51/02
11265	*Villa Ch DBN 6	DBN DMGD	11451	N/A	13/02
11300	*Villa Ch DBN 13	MISSING	11451	N/A	13/02
11350	*Dispatch Cr Ch DBN 3	DBN DMGD	11451	N/A	13/02
11380		DBN DMGD	11451	N/A	13/02
	*Dispatch Cr Ch DBN 9				
11435	*Dispatch Cr Ch DBN 20	MISSING	11451	N/A	13/02
11555	*Garden Cove DBN 4	DBN DMGD	11463	N/A	38/02
11900	*Hidden Bay DBN 2	DBN DMGD	11451	N/A	28/01
11905	*Hidden Bay DBN 4	DBN DMGD	11451	N/A	28/01
12733	*Niles Ch Shoal B	BUOYDMGD	11445	N/A	38/02
12785	*Holiday Isle Marina DBN 5	DBN DMGD	11451	N/A	44/02
13155	*Indian Key Channel DBN 4	DBN IMCH	11449	N/A	53/02
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13265	Plant Channel Buoy 11	MISSING	11449	N/A	15/02
13425	*Caloosa Cove Ch DBN 19	HAZ NAV/DBN DEST	11442	014-03 KEY	05/03
13505	*Duck Key Inl Ch DBN 2	DBN IMCH	11442	N/A	05/03
13515	*Duck Key Inl Ch DBN 4	DBN IMCH	11442	N/A	05/03
13525	*Duck Key Inl Ch DBN 6		11442	N/A	05/03
	•	DBN IMCH			
13530	*Duck Key Inl Ch DBN 8	DBN IMCH	11442	N/A	05/03
14690	*Key West Oceanside Marina DBN 5	DBN DMGD	11446	N/A	22/02
14700	*Key West Oceanside Marina DBN 8	DBN IMCH	11446	N/A	12/03
14705	*Key West Oceanside Marina DBN 9	DBN IMCH	11445	N/A	12/03
14735	*Cow Key Ch DBN 9	DBN DEST	11446	032-03 KEY	11/03
16495	*Blackwater Riv DBN 7	DBN DMGD	11430	N/A	53/02
16545	*Blackwater Riv DBN 18	DBN IMCH	11430	N/A	53/02
16550	*Blackwater Riv DBN 20	DBN IMCH	11430	N/A	53/02
16650	*Blackwater Riv DBN 51	DBN IMCH	11430	N/A	01/03
16655	*Blackwater Riv DBN 53	DBN IMCH	11430	N/A	53/02
16680	*South Approach DBN 4	DBN IMCH	11429	N/A	53/02
16685	*Caxambas Bay DBN 1	DBN DEST	11429	N/A	53/02
16735	*Caxambas Bay DBN 16	DBN IMCH	11429	N/A	53/02
				N/A	
17105	*Isles of Capri DBN 2	DBN IMCH	11430	IN/A	53/02

17120	*Isles of Capri DBN 5	DBN IMCH	11430	N/A	53/02
17125	*Isles of Capri DBN 6	DBN IMCH	11430	N/A	53/02
17145	*Isles of Capri DBN 10	DBN IMCH	11430	N/A	53/02
17687	*Old Naples Bay DBN 1	DBN DMGD	11430	N/A	06/02
17785	*Wiggins Pass DBN 2	DBN DEST	11427	101-03 STP	
17795	*Wiggins Pass DBN 6	TRLB	11427	N/A	52/02
17810	*Wiggins Pass DBN 11	DBN DEST	11427	142-03 STP	04/03
17825	*Water Turkey Bay Ch DBN 2	DBN DMGD	11427	N/A	38/02
18550	*North Estero Bay DBN 14	DBN DEST	11427	260-03 STP	07/03
19015	*Alternate Route Ch DBN 7	MISSING	11427	N/A	22/02
19045					
	*Coconut Ch DBN 3	DBN DMGD	11427	061-03 STP	
19060	*Coconut Ch DBN 6	HAZ NAV/DBN DEST	11427	N/A	04/03
19155	*South Estero Bay DBN 13	DBN DEST	11427	N/A	08/03
19370	*Spring Creek DBN 11	DBN DMGD	11426	N/A	19/02
20680	*Punta Gorda Boat Club DBN 1	DBN DMGD	11426	N/A	48/01
20755	*Beeney WW LT 1	LT EXT	11426	1176-02 STP	40/02
20800	*Grassy Pt E Obst DBN	DBN IMCH	11426	N/A	12/03
21350	*Stump Pass DBN 3A	DBN IMCH	11426	N/A	12/03
21365	*Stump Pass DBN 5A	DBN IMCH	11426	N/A	06/03
21945	*Fifty-Ninth Street Boat Ramp DBN 2	DBN DEST	11415	407-03 STP	
22047.3	3 *Holiday Inn Marina DBN 3	DBN DEST	11425	N/A	14/01
22980	*McDill Marina Ch DBN 3	DBN DMGD	11412	N/A	19/02
22985	*McDill Marina Ch DBN 4	DBN DMGD	11412	N/A	19/02
23055	*Big Bend Ch LB 4	LT EXT	11416	824-01 STP	
23070	*Big Bend Ch B 7	BUOYSINK	11416	1474-02 STP	
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23985	*Culbreath Cay DBN 1	DBN DEST	11412	748-02 STP	
24050	*Bridgeview Channel DBN 3	DBN DMGD	11412	N/A	14/01
24260	*Bay Crest DBN 2	MISSING	11416	N/A	19/02
25032	*Shore Acres DBN 4	DBN IMCH	11412	N/A	53/02
25290	*Bunces Pass DBN 4	DBN DMGD	11412	N/A	49/02
25300	*Mullet Key Bayou West Ch B 2	MISSING	11412	N/A	50/02
25305	*Mullet Key Bayou West Ch B 3	MISSING	11412	N/A	50/02
			11412	N/A	50/02
25310	*Mullet Key Bayou West Ch B 4	MISSING			
25315	*Mullet Key Bayou West Ch B 5	MISSING	11412	N/A	50/02
25325	*Bunces Pass DBN 5	DBN DMGD	11412	408-01 STP	
25335	*Mullet Key Bayou East Ch B 2	MISSING	11412	N/A	50/02
25340	*Mullet Key Bayou East Ch B 3	MISSING	11412	N/A	50/02
25345	*Mullet Key Bayou East Ch B 4	MISSING	11412	N/A	50/02
25350	*Mullet Key Bayou East Ch B 5	MISSING	11412	N/A	50/02
25355	*St. Christopher Key Ch B 1	MISSING	11412	N/A	14/01
		MISSING	11412	N/A	49/02
25360	*St. Christopher Key Ch B 2				
25365	*St. Christopher Key Ch B 3	MISSING	11412	N/A	49/02
25370	*St. Christopher Key Ch B 4	MISSING	11412	N/A	49/02
25375	*Mullet Key Bayou East Ch B 7	MISSING	11412	N/A	50/02
25380	*Mullet Key Bayou East Ch B 9	MISSING	11412	N/A	50/02
25385	*Mullet Key Bayou East Ch B 10	MISSING	11412	N/A	50/02
25390	*Mullet Key Bayou East Ch B 11	MISSING	11412	N/A	50/02
25965	*Dunedin Marina LT 4	LT EXT	11412	325-03 STP	
27585	*Hernando Bch Ch DBN 17	DBN DEST	11409	N/A	53/02
27940	*Bayport North Rack LT	LT EXT	11409	N/A	08/03
27945	*Bayport Ch App LT BP	LT EXT	11409	N/A	08/03
	2 *Crystal Riv DBN 12	DBN DEST	11409	384-03 STP	11/03
29025	*Florida Power Corporation Ch LT 18	LT EXT	11408	380-03 STP	11/03
29040	*Florida Power Corporation Ch LT 23	LT EXT	11408	1532-02 STP	52/02
29055	*Florida Power Corporation Ch LT 27	LT EXT	11408	969-01	13/02
29100	*Florida Power Corporation Ch LT 37	LT EXT	11408	1531-02 STP	
29170	*Florida Power Corporation Ch LT 52	LT EXT	11408	214-03 STP	
30085	*Suwannee Riv Alligator Pass LT 2	LT EXT	11408	N/A	48/02
30690	*Cedar Is DBN 1	DBN DMGD	11407	506-01 STP	28/01
30695	*Cedar Is DBN 2	DBN DMGD	11407	507-01 STP	28/01
31215	*Sea Lovers Pier A E LT	MISSING	25667	N/A	40/99
31220	*Sea Lovers Pier A W LT	MISSING	25667	N/A	40/99
31225	*Sea Lovers Pier B E LT	MISSING	25667	N/A	40/99
31230	*Sea Lovers Pier B W LT	MISSING	25667	N/A	40/99
31535	*Sonda de Vieques Obst LB LAE	MISSING	25664	N/A	16/97
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31745	*Puerto Yabucoa Ch RFL	LTEXT	25661	257-02 GAN	
31750	*Puerto Yabucoa Ch RRL	LT EXT	25661	257-02 GAN	
31920	*Aguirre Power Plant LB 8	MISSING	25687	446-01 GAN	
32420	*Redhook Bay B 1	LT EXT	25647	365-02 GAN	45/02
32605	*West Indian Dock LT	LT EXT	25649	N/A	46/01

32645	*Krum Bay South Dolphin Obstr LT	LT IMCH	25649	033-02 GAN	06/02
32780	*Cruz Bay B 1	MISSING	25647	359-02 GAN	45/02
32805	*Cruz Creek Ch B 1C	BUOYSINK	25647	360-02 GAN	
32995	*Devcon International Ch B 1	OFF STA	25645	214-02 GAN	
33000	*Devcon International Ch B 2	BUOYSINK	25645	200-02 GAN	26/02
33015	*Devcon International Ch B 5	OFF STA	25645	423-02 GAN	51/02
34775	*Stono Riv Dk LT	MISSING	11518	N/A	39/01
38885	*Tolomato Riv Power Line LT 57A	LT EXT	11485	186-01-MAY	
38915	*Salt Run DBN 1	DBN DEST	11485	226-02 MAY	
39910	*Ormond Bch DBN 2	DBN IMCH	11485	N/A	15/02
40575	*Ponce de Leon Lighthouse Ch DBN 6	DBN IMCH	11485	N/A	38/02
43615	*Inlet Marina DBN 1	DBN DMGD	11476	N/A	15/01
43620	*Inlet Marina DBN 2	DBN DMGD	11476	N/A	15/01
43625				N/A	
	*Inlet Marina DBN 3	DBN DMGD	11476		15/01
43630	*Inlet Marina DBN 4	DBN DMGD	11476	N/A	15/01
43630.8	Sembler Marina N Channel DBN 9	DBN IMCH	11476	N/A	10/03
43685.2	*Channel 68 Marina DBN 2	DBN IMCH	11472	N/A	10/03
43730	*River Run DBN 7	DBN IMCH	11472	N/A	10/03
44005	*Grand Harbor Marina DBN 8		11472	N/A	
		DBN IMCH			10/03
44020	*Grand Harbor Marina DBN 11	DBN IMCH	11472	N/A	10/03
44025	*Grand Harbor Marina DBN 12	DBN IMCH	11472	N/A	10/03
44040	*Grand Harbor Marina DBN 15	DBN IMCH	11472	N/A	10/03
44085	*Bermuda Bay DBN 5	DBN IMCH	11472	N/A	10/03
44095	*Bermuda Bay DBN 7	DBN IMCH	11472	N/A	10/03
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44105	*Bermuda Bay DBN 9	DBN IMCH	11472	N/A	10/03
44115	*Bermuda Bay DBN 11	DBN IMCH	11472	N/A	10/03
44230	*Vero Marine Center DBN 5	DBN DEST	11476	N/A	06/03
44240	*Vero Marine Center B 8	DBN IMCH	11476	N/A	06/03
44245	*Vero Marine Center B 8A	DBN IMCH	11476	N/A	06/03
44250	*Vero Marine Center B 8B	DBN IMCH	11476	N/A	06/03
44255	*Vero Marine Center B 10	MISSING	11476	N/A	06/03
44305	*Riomar DBN 7	DBN IMCH	11476	N/A	06/03
44310	*Riomar DBN 8	DBN IMCH	11476	N/A	06/03
44325	*Riomar DBN 11	DBN IMCH	11476	N/A	06/03
44630	*Moorings Ch DBN 7	DBN IMCH	11472	N/A	06/03
44640	*Moorings Ch DBN 9	DBN IMCH	11472	N/A	06/03
44665	*Moorings Ch DBN 18	DBN IMCH	11472	N/A	06/03
45160	*Faber Cove DBN 10	DBN DMGD	11476	N/A	28/01
45180	*Faber Cove DBN 13	MISSING	11476	N/A	28/01
45215	*Ft Pierce City Marina CH DBN 4	DBN DMGD	11475	N/A	28/01
45225	•				
	*Ft Pierce City Marina CH DBN 6	DBN DMGD	11475	N/A	28/01
45230	*Ft Pierce City Marina CH DBN 7	DBN DMGD	11475	N/A	23/01
45975	*Miles Grant DBN 1	MISSING	11476	N/A	43/02
45985	*Miles Grant DBN 3	DBN IMCH	11476	N/A	43/02
46615	*New Port Cove Marine Ctr DBN 1	DBN IMCH	11472	N/A	12/03
46680	*Old Slip Marina DBN 4	DBN IMCH	11476	N/A	04/03
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46685	*Old Slip Marina DBN 5	DBN IMCH	11476	N/A	12/03
46855	*West Palm Beach DBN 1	MISSING	11476	N/A	01/02
46865	*West Palm Beach DBN 3	DBN DMGD	11476	N/A	05/02
47715	*Williams Island S Ch DBN 2	DBN DMGD	11467	N/A	33/00
47850	*Keystone Pt Ch DBN 4	DBN DMGD	11467	N/A	23/97
47855	*Keystone Pt Ch DBN 6	DBN DMGD	11467	N/A	23/97
47890	*Mariners Bay DBN 1	DBN DMGD	11467	N/A	49/98
48775	*L'hermitage DBN 6	DBN DEST	11451	237-01 MIA	21/01
48845	*Crandon Park Marina Ch LT 14	DBN IMCH	11467	100-03 MIA	07/03
49085	*Key Biscayne Yacht Club LT 4	LT IMCH	11467	597-02 MIA	49/02
49160	*Four Way Ch Directional DBN	MISSING	11451	N/A	39/97
49190	*Four Way Ch DBN 8	DBN DEST	11465	065-03 MIA	05/03
49215	*Anchorage Ch DBN 2	DBN DMGD	11451	N/A	24/98
49225	*Hughes Cove East Obstr DBN	DBN DMGD	11451	N/A	24/98
49340	*Gables Estates LT 2	LT DIM	11451	514-02 MIA	44/02
50160	*Grayvik DBN 1	DBN DMGD	11451	N/A	18/02
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50165	*Grayvik DBN 2	DBN DMGD	11451	N/A	18/02
50245	*Manatee Creek Approach DBN 1	DBN DEST	11451	N/A	08/03
50320	*Manatee Bay DBN 4	DBN IMCH	11451	N/A	08/03
50650	*Sewalls Point Ch Shoal DBN	MISSING	11472	N/A	35/01
50905	*St. Lucie River (N Fork) DBN 11	DBN IMCH	11428	N/A	04/03
50925	*St. Lucie River (N Fork) DBN 15	DBN IMCH	11428	N/A	04/03
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50930	*St. Lucie River (N Fork) DBN 17	DBN IMCH	11428	N/A	04/03
50940	*St. Lucie River (N Fork) DBN 20	DBN IMCH	11428	N/A	04/03

50945	*St. Lucie River (N Fork) DBN 21	DBN IMCH	11428	N/A	04/03
50950	*St. Lucie River (N Fork) DBN 23	DBN IMCH	11428	N/A	04/03
50955	*St. Lucie River (N Fork) DBN 25	DBN IMCH	11428	N/A	04/03
51885	*Lake Okeechobee Weather TWR C	LT IMCH	11428	N/A	08/03
51975	*Buckhead Ridge Canal LT BR	LT IMCH	11428	N/A	53/02
52822.4	*Caloosa Isle Marina DBN 8	DBN DEST	11427	N/A	06/03
52822.8	*Caloosa Isle Marina DBN 10	MISSING	11427	N/A	39/01
53845	*Deep Lagoon Ent Ch DBN 11	TRUB	11427	N/A	53/02
54210	*Peppertree Pointe DBN 3	DBN DMGD	11427	N/A	39/02
54240	*Peppertree Pointe DBN 9	DBN DMGD	11427	N/A	39/02
56055	*Cabbage Key Ch DBN 5	MISSING	11426	N/A	48/01
56170	*Useppa Island Club Ch DBN 1	DBN DEST	11426	1231-01 STF	
56777	*Placida Pier NW Obst LT	LT EXT	11425	990-02 STP	33/02
56778	*Placida Pier NE Obst LT	LT EXT	11425	990-02 STP	33/02
56778.5	*Placida Pier SE Obst LT	LT EXT	11425	990-02 STP	33/02
57285	*Daughtrey Landing DBN 1	DBN DEST	11425	N/A	29/02
57375	*Bayview Ch DBN 2	DBN DEST	11425	N/A	29/02
57405				N/A	
	*Bayview Ch DBN 8	DBN DEST	11425		29/02
57410	*Bayview Ch DBN 9	DBN DEST	11425	N/A	29/02
57415	*Bayview Ch DBN 10	DBN DEST	11425	N/A	29/02
57435	*Indian Mound Pk DBN 1	DBN IMCH	11425	N/A	38/02
57440	*Indian Mound Pk DBN 2	DBN DMGD	11425	N/A	38/02
57619.5	*Forked Creek SE Obst DBN	DBN DEST	11425	N/A	29/02
57720	*Eagle Point DBN 1	MISSING	11425	N/A	30/01
57790	*Lyons Bay DBN 3	DBN DMGD	11425	N/A	43/02
57795			11425	N/A	43/02
	*Lyons Bay DBN 4	DBN DMGD			
57800	*Lyons Bay DBN 5	DBN DMGD	11425	N/A	43/02
57805	*Lyons Bay DBN 6	DBN DMGD	11425	N/A	43/02
57820	*Lyons Bay DBN 9	DBN DMGD	11425	N/A	43/02
57830	*Lyons Bay DBN 11	DBN DMGD	11425	N/A	43/02
58575	*Sarasota Bay Afl Reef DBN H	TRUB	11425	N/A	41/00
58770	*Bayshore Garden DBN 6	DBN DMGD	11425	N/A	22/02
59190	*Buccaneer Inn DBN 1	DBN DMGD	11425	N/A	50/98
59200	*Buccaneer Inn DBN 3	DBN DMGD	11425	N/A	22/98
59205	*Buccaneer Inn DBN 4	DBN DMGD	11425	N/A	22/98
59210	*Buccaneer Inn DBN 5	DBN DMGD	11425	N/A	22/98
59215	*Buccaneer Inn DBN 6	MISSING	11425	N/A	02/01
59220	*Buccaneer Inn DBN 7	DBN DMGD	11425	N/A	22/98
59240	*Buccaneer Inn DBN 9	DBN DMGD	11425	N/A	22/02
59245	*Buccaneer Inn DBN 10	DBN DMGD	11425	N/A	22/98
59250	*Buccaneer Inn DBN 11	DBN DMGD	11425	N/A	22/98
59255	*Buccaneer Inn DBN 12	DBN DMGD	11425	N/A	22/98
59260	*Buccaneer Inn DBN 13	DBN DMGD	11425	N/A	22/98
59265	*Buccaneer Inn DBN 14	DBN DMGD	11425	N/A	22/02
59285	*Buccaneer Inn DBN 20	DBN DMGD	11425	N/A	22/02
59370	*Coral Shores Ch DBN 2	DBN DMGD	11425	N/A	29/02
59615	*Bradenton Beach Marina Ch DBN 12	DBN DMGD	11425	N/A	22/02
59635	*Palma Sola Bay Ch DBN 1	MISSING	11425	528-01 STP	30/01
59655	*Cove Sound Moorings DBN 2	DBN DMGD	11425	N/A	22/02
59675	*Perico Bayou Ch DBN 3	DBN DMGD	11425	N/A	22/02
59705	*Perico Bayou Ch DBN 7	DBN DMGD	11425	N/A	22/02
59715	*Perico Bayou Ch DBN 8A	MISSING	11425	N/A	22/02
59815	*Palma Sola Bay Ch DBN 9	DBN DMGD	11425	N/A	22/01
59940	*Bradenton Beach City Ch DBN 2	MISSING	11425	N/A	22/02
59955	*Bradenton Beach City Ch DBN 5	MISSING	11425	N/A	22/02
59990				N/A	22/02
	*Bradenton Beach City Ch DBN 10	DBN DEST	11425		
60095	*Perico Harbor Marina DBN 8	DBN DEST	11425	N/A	04/03
60635	*Bayway Isles Ch DBN 3	DBN IMCH	11411	N/A	49/02
60940	*Lighthouse Harbor DBN 4A	MISSING	11411	N/A	14/00
61170	*Jungle Beach DBN 2	DBN IMCH	11411	N/A	05/03
61905	*Caladesi Is Ch DBN 1	DBN DMGD	11411	N/A	39/02
62165	*Tarpon Cove DBN 1	DBN DMGD	11411	N/A	04/02
62200	*Tarpon Cove DBN 9	DBN IMCH	11411	051-03 STP	02/03
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PRIVATE AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
26455 35410	*Gulf Harbors N Ch DBN 1 *Marsh Harbor Marina DBN 1	WATCHING PROPERLY WATCHING PROPERLY	11412 11518	336-03 STP N/A	10/03 38/02

35415	*Marsh Harbor Marina DBN 2	WATCHING PROPERLY	11518	N/A	38/02
35420	*Marsh Harbor Marina DBN 3	WATCHING PROPERLY	11518	N/A	38/02
35425	*Marsh Harbor Marina DBN 4	WATCHING PROPERLY	11518	N/A	38/02
35430	*Marsh Harbor Marina DBN 5	WATCHING PROPERLY	11518	N/A	38/02
48985	*Dinner Key Marina South Ch DBN 2	WATCHING PROPERLY	11451	N/A	09/03
61335	*War Veterans Memorial Park DBN 2	WATCHING PROPERLY	11411	154-03 STP	05/03

III. TEMPORARY CHANGES-AIDS ESTABLISHED

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
E4E	0.0	DEL COATED FOR DREDOING	44500	400 00 1441/	10/00
515	St Simons LWB STS	RELOCATED FOR DREDGING	11502	139-03 MAY	
2905	Cooper Riv Buoy 56A	RELOCATED FOR DREDGING	11524	290-02 CHA	
2910	Cooper Riv Buoy 56B	RELOCATED FOR DREDGING	11524	025-03 CHA	
3080	Cooper Riv LB 80	RELOCATED FOR DREDGING	11527	N/A	09/03
3965	St Helena Snd Ent B 4	RELOCATED DUE TO SHOALING	11517	N/A	42/02
4600	Bloody Pt Rng LB 10	RELOCATED FOR DREDGING	11512	N/A	51/02
4640	Jones Is Rng LBB 17	RELOCATED FOR DREDGING	11512	N/A	51/02
4908.2	Elba Is Turning Basin LT B	DISCONTINUED	11512	076-03 CHA	
4908.4	Elba Is Turning Basin LT D	DISCONTINUED	11512	076-03 CHA	
6035	St Simons Snd Ent LB 1	RELOCATED FOR DREDGING	11506	517-02 MAY	
6045	St Simons Snd Ent LBB 3	RELOCATED FOR DREDGING	11506	518-02 MAY	
6065	St Simons Snd Ent LBB 7	RELOCATED FOR DREDGING	11506	520-02 MAY	
6075	St Simons Snd Ent LB 9	RELOCATED FOR DREDGING	11506	521-02 MAY	
6080	St Simons Snd Ent LB 10	RELOCATED FOR DREDGING	11502	138-03 MAY	
6085	St Simons Snd Ent LBB 11	RELOCATED FOR DREDGING	11506	089-03 MAY	
6095	St Simons Snd Ent LB 13	RELOCATED FOR DREDGING	11506	523-02 MAY	
6105	St Simons Snd Ent LBB 15	RELOCATED FOR DREDGING	11506	525-02 MAY	
6555	St Marys Ent LB 14A	RELOCATED FOR DREDGING	11503	068-03 MAY	
6570	St Marys Ent LB 16	RELOCATED FOR DREDGING	11503	069-03 MAY	
6575	St Marys Ent LB 16A	RELOCATED FOR DREDGING	11503	070-03 MAY	
6590	St Marys Ent LB 18	RELOCATED FOR DREDGING	11503	071-03 MAY	
6755	Cumberland Snd LB 34	RELOCATED FOR DREDGING	11503	076-03 MAY	
7250	Sherman Cut LB 18	RELOCATED FOR DREDGING	11491	017-03 MAY	02/03
7255	Sherman Cut LB 20	RELOCATED FOR DREDGING	11491	018-03 MAY	02/03
7270	Mile Pt LB 22	RELOCATED FOR DREDGING	11491	019-03 MAY	02/03
7340	Fulton C/O LB 34	RELOCATED FOR DREDGING	11491	529-02 MAY	40/02
7460	Dames Pt C/O LB 48	DISCONTINUED FOR DREDGING	11491	442-02 MAY	34/02
7490	Dunn Cr Cut LB 55	RELOCATED FOR DREDGING	11491	600-02 MAY	47/02
7620	Terminal Ch LB 75	RELOCATED FOR DREDGING	11491	146-03 MAY	12/03
10290	Hillsboro Inl Ent LT 1	TRLB	11467	630-02 MIA	12/03
10300	Hillsboro Inl DBN 3	TRUB	11469	637-02 MIA	52/02
12705	Whale Hbr Ch DBN 4	TRUB	11451	036-03 KEY	12/03
21585.5	New Pass Ch B 2A	DISCONTINUED FOR DREDGING	11425	351-03 STP	10/03
21595	New Pass Ch B 3A	DISCONTINUED FOR DREDGING	11425	353-03 STP	10/03
21610	New Pass Ch B 5A	DISCONTINUED FOR DREDGING	11425	354-03 STP	10/03
21615	New Pass Ch DBN 6	DISCONTINUED FOR DREDGING	11425	355-03 STP	10/03
21635	New Pass Ch DBN 8	DISCONTINUED FOR DREDGING	11425	356-03 STP	10/03
21640	New Pass Ch DBN 9	DISCONTINUED FOR DREDGING	11425	395-03 STP	11/03
31680	Punta Melones LT	DISCONTINUED	25655	211-00-GAN	25/00
31710	Punta Conejo LT	DISCONTINUED	25640	018-01 GAN	06/01
41190	Indian Riv N Sec DBN 23	DISCONTINUED FOR DREDGING	11485	559-02 MAY	43/02

TEMPORARY CHANGES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
1790.5	Murrells Inl B 8A	DISCONTINUED	11534	N/A	33/02
1815	Murrells Inl DBN 14	WATCHING PROPERLY	11534	193-02 CHA	33/02
9490	St Augustine Inl B 4	WATCHING PROPERLY	11485	444-02 MAY	34/02
19900	Boca Grande Ent RFL	DISCONTINUED	11425	828-01 STP	41/01

IV. CHART CORRECTIONS

(Explanation of Format)
Corrective action, affecting charts, is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart Chart Edition Last Local Notice Reference	Source of Current Notice	
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number	edition	date	to Mariners		datum	C	correction	to Mariners
			I		I		I	I
11534	26th ed.	12/14	/91	Last LNM 41/92	NAD 83		(CDG07)	45/00
Myrtle Grove Sound to Fear River to Casino Creek						22 40 00 000N	070 45 00 00014	
Add *Boguse Channel Ligh		gnt 1, F1 G 2.58, 16 ft, //v	l		32-48-00.000N	079-15-00.000W		
		rective tion		(Temp) indicates Tempo Object of corrective action	rary Correction Position		I	

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (*) Asterisk is used to identify Private Aids

NAD 83

LAST LNM: 07/03

CGD07

13/03

	GULF OF ME	XICO	Erior Eriii. Orroo	10.15 00	0000.	10,00
	CHANGE RELOCATE	Triumph Reef LT 2 (Survey Info/NOAA	TR to (FL R 2.5s 19ft 5M) Baselining)	and to	25-28-45.788N	080-06-54.714W
11013	44th ed. STRAITS OF	01/19/2002 FLORIDA AND APP	LAST LNM: 12/03 ROACHES	NAD 83	CGD07	13/03
	CHANGE RELOCATE	Triumph Reef LT 2 (Survey Info/NOAA	TR to (FL R 2.5s 19ft 5M) Baselining)	and to	25-28-45.788N	080-06-54.714W
11411	14th ed. FL- ICW-TAM	08/01/2002 IPA BAY TO PORT F	LAST LNM: 10/03 RICHEY	NAD 83	(NOS NW - 6445)	13/03
	CHANGE	JOH The controlling dep "4" to the Bridge; the	note to: Note G NS PASS th was 13 feet for a width of 1 nence 6 feet for a width of 100 width of 100 feet to the Intraco	feet to Dbn"8";		
			0an. 2000	centered at	27-47-40.000N	82-45-00.000W
					CGD07	13/03
	ADD	*Hurricane Pass D	BN 1 (SG) (Priv maint)	at	28-03-20.040N	082-49-50.640W
	CHANGE RELOCATE		Γ 2, FI R 4s (Priv maint) BN 2 (TR) (Priv maint)	to and from to	28-03-17.309N 28-03-19.020N	082-49-44.202W 082-49-50.880W
	DELETE	*Hurricane Pass D	BN 2A (TR) (Priv maint)	from	28-03-14.059N	082-49-26.372W
	RELOCATE	*Hurricane Pass D	BN 3 (SG) (Priv maint)	from to	28-03-14.425N 28-03-17.520N	082-48-56.155W 082-49-41.460W
	RELOCATE	*Hurricane Pass D	BN 4 (TR) (Priv maint)	from to	28-03-17-431N 28-03-15.900N	082-48-34.468W 082-49-41.760W
	RELOCATE	*Hurricane Pass D	BN 5 (SG) (Priv maint)	from to	28-03-17.853N 28-03-12.780N	082-48-32.225W 082-49-25.320W
	RELOCATE	*Hurricane Pass D	BN 6 (TR) (Priv maint)	from to	28-03-14.858N 28-03-11.340N	082-48-30.930W 082-49-25.320W
	ADD	*Hurricane Pass D	BN 7 (SG) (Priv maint)	at	28-03-13.980N	082-48-57.600W
	DELETE	*Hurricane Pass D	BN 8 (TR) (Priv maint)	from	28-03-03.929N	082-48-16.041W
	RELOCATE	*Hurricane Pass D	BN 9 (SG) (Priv maint)	from to	28-02-59.429N 28-03-14.760N	082-47-59.259W 082-48-34.440W

411

48th ed.

4/28/2001

	RELOCATE	*Hurricane Pass DBN 10 (TR) (Priv maint)	from to	28-02-58.128N 28-03-13.740N	082-47-59.259W 082-48-29.280W
	RELOCATE	*Hurricane Pass DBN 11 (SG) (Priv maint)	from to	28-02-59.972N 28-03-11.760N	082-47-46.764W 082-48-23.940W
	DELETE	*Hurricane Pass DBN 12 (TR) (Priv maint)	from	28-02-58.496N	082-47-56.883W
	ADD	*Hurricane Pass DBN 13 (SG) (Priv maint)	at	28-03-05.280N	082-48-14.460W
	ADD	*Hurricane Pass DBN 14 (TR) (Priv maint)	at	28-03-03.960N	082-48-15.720W
	ADD	*Hurricane Pass DBN 15 (SG) (Priv maint)	at	28-03-02.040N	082-48-04.980W
	ADD	*Hurricane Pass DBN 16 (TR) ((Priv maint)	at	28-02-57.120N	082-47-54.600W
	ADD	*Hurricane Pass DBN 17 (SG) (Priv maint)	at	28-02-55.620N	082-47-44.220W
	ADD	*Hurricane Pass DBN 18 (TR) (Priv maint)	at	28-02-53.820N	082-47-45.060W
11412	41st ed. FL-TAMPA BA	08/01/2002 LAST LNM: 10/03 AY AND ST JOSEPH SOUND	NAD 83	CGD07	13/03
	ADD	*Hurricane Pass DBN 1 (SG) (Priv maint)	at	28-03-20.040N	082-49-50.640W
	CHANGE	*Hurricane Pass LT 2, FI R 4s (Priv maint) *Hurricane Pass DBN 2 (TR) (Priv maint)	to and		
	RELOCATE	Humcarie Fass DBN 2 (TN) (Filv maint)	from to	28-03-17.309N 28-03-19.020N	082-49-44.202W 082-49-50.880W
	DELETE	*Hurricane Pass DBN 2A (TR) (Priv maint)	from	28-03-14.059N	082-49-26.372W
	RELOCATE	*Hurricane Pass DBN 3 (SG) (Priv maint)	from to	28-03-14.425N 28-03-17.520N	082-48-56.155W 082-49-41.460W
	RELOCATE	*Hurricane Pass DBN 4 (TR) (Priv maint)	from to	28-03-17-431N 28-03-15.900N	082-48-34.468W 082-49-41.760W
	RELOCATE	*Hurricane Pass DBN 5 (SG) (Priv maint)	from to	28-03-17.853N 28-03-12.780N	082-48-32.225W 082-49-25.320W
	RELOCATE	*Hurricane Pass DBN 6 (TR) (Priv maint)	from to	28-03-14.858N 28-03-11.340N	082-48-30.930W 082-49-25.320W
ADD	*Hurricane Pa	ss DBN 7 (SG) (Priv maint)	at	28-03-13.980N	082-48-57.600W
	DELETE	*Hurricane Pass DBN 8 (TR) (Priv maint)	from	28-03-03.929N	082-48-16.041W
	RELOCATE	*Hurricane Pass DBN 9 (SG) (Priv maint)	from to	28-02-59.429N 28-03-14.760N	082-47-59.259W 082-48-34.440W
	RELOCATE	*Hurricane Pass DBN 10 (TR) (Priv maint)	from to	28-02-58.128N 28-03-13.740N	082-47-59.259W 082-48-29.280W
	RELOCATE	*Hurricane Pass DBN 11 (SG) (Priv maint)	from to	28-02-59.972N 28-03-11.760N	082-47-46.764W 082-48-23.940W
	DELETE	*Hurricane Pass DBN 12 (TR) (Priv maint)	from	28-02-58.496N	082-47-56.883W
	ADD	*Hurricane Pass DBN 13 (SG) (Priv maint)	at	28-03-05.280N	082-48-14.460W
	ADD	*Hurricane Pass DBN 14 (TR) (Priv maint)	at	28-03-03.960N	082-48-15.720W
	ADD	*Hurricane Pass DBN 15 (SG) (Priv maint)	at	28-03-02.040N	082-48-04.980W
	ADD	*Hurricane Pass DBN 16 (TR) ((Priv maint)	at	28-02-57.120N	082-47-54.600W
	ADD	*Hurricane Pass DBN 17 (SG) (Priv maint)	at	28-02-55.620N	082-47-44.220W
	ADD	*Hurricane Pass DBN 18 (TR) (Priv maint)	at	28-02-53.820N	082-47-45.060W

11425	34th ed. FL-ICW-CHA	09/01/2002 LAST LNM: 11/03 RLOTTE HARBOR TO TAMPA BAY	NAD 83	CGD07	13/03
(Temp)	DELETE	New Pass Ch B 2A (Red nun) (Temp Discontinued/Dredging)	from	27-18-57.803N	082-35-29.206W
(Temp)	DELETE	New Pass Ch B 3A (Green can) (Temp Discontinued/Dredging)	from	27-19-19.366N	082-35-32.991W
(Temp)	DELETE	New Pass Ch DBN 6 (Temp Discontinued/Dredging)	from	27-19-23.400N	082-35-27.100W
(Temp)	RELOCATE	New Pass Ch DBN 8 (Temp Discontinued/Dredging)	to	27-19-40.500N	082-35-15.000W
11450	8th ed. FL-FLORIDA CHANGE RELOCATE	03/30/2002 LAST LNM: 07/03 KEYS-FOWEY ROCKS TO AMERICAN SHOAL Triumph Reef LT 2TR to (FL R 2.5s 19ft 5M) (Survey Info/NOAA Baselining)	NAD 83 and to	CGD07 25-28-45.788N	13/03 080-06-54.714W
11451	30th ed. FL - MIAMI TO	11/17/2001 LAST LNM: 12/03 O MARATHON AND FLORIDA BAY	NAD 83	CGD07	13/03
	CHANGE RELOCATE	Triumph Reef LT 2TR to (FL R 2.5s 19ft 5M) (Survey Info/NOAA Baselining)	and to	25-28-45.788N	080-06-54.714W
11460	38th ed. FL-CAPE CA	06/01/2002 LAST LNM: 07/03 NAVERAL TO KEY WEST	NAD 83	CGD07	13/03
	CHANGE RELOCATE	Triumph Reef LT 2TR to (FL R 2.5s 19ft 5M) (Survey Info/NOAA Baselining)	and to	25-28-45.788N	080-06-54.714W
11462	24th ed. FL-FOWEY R	03/16/2002 LAST LNM: 07/03 COCKS TO ALLIGATOR REEF	NAD 83	CGD07	13/03
	CHANGE RELOCATE	Triumph Reef LT 2TR to (FL R 2.5s 19ft 5M) (Survey Info/NOAA Baselining)	and to	25-28-45.788N	080-06-54.714W
11463	16th ed. FL-ICW-SANI	2/10/2001 LAST LNM: 50/02 DS KEY TO BLACKWATER SOUND			
	CHANGE RELOCATE	Triumph Reef LT 2TR to (FL R 2.5s 19ft 5M) (Survey Info/NOAA Baselining)	and to	25-28-45.788N	080-06-54.714W
11465	36th ed. FL - ICW - MI	10/01/2002 LAST LNM: 12/03 AMI TO ELLIOTT KEY	NAD 83	CGD07	13/03
	CHANGE RELOCATE	Triumph Reef LT 2TR to (FL R 2.5s 19ft 5M) (Survey Info/NOAA Baselining)	and to	25-28-45.788N	080-06-54.714W
11478	19th ed. FL- PORT CA	4/14/2001 LAST LNM: 02/03 NAVERAL	NAD 83	(NOS NW - 6428,	6439) 13/03
	ADD CHANGE	<u>Tabulation</u> - Port Canaveral Channel depth legend to: 39 FT NOV 2002	centered at	28-25-41.000N	80-34-36.000W
	CHANGE	depth legend to: 30 FT NOV 2002	at	28-24-30.700N	80-34-31.300W
	CHANGE	depth legend to: EAST BASIN 37 1/2 FT NOV 20	at 002 (PROJECT	28-24-32.000N	80-35-53.800W
		DEPTH 41 FT)	at	28-24-53.300N	80-35-41.200W
11481	4th ed. FL- APPROA	08/01/2002 LAST LNM: 04/03 CHES TO PORT CANAVERAL	NAD 83	(NOS NW - 6428,	6439) 13/03
	ADD	Tabulation- Port Canaveral Channel	centered at	28-27-30.000N	80-34-30.000W
	CHANGE	depth legend to: 39 FT NOV 2002	at	28-24-30.700N	80-34-31.300W
	CHANGE	depth legend to: 30 FT NOV 2002	at	28-24-32.000N	80-35-53.800W

	CHANGE	depth legend to: EAST BASIN 37 1/2 FT NOV 20 DEPTH 41 FT)	•		
			at	28-24-53.300N	80-35-41.200W
11485	32nd ed. FL-ICW-TOLO	08/25/2001 LAST LNM: 11/03 DMATO RIVER TO PALM SHORES	NAD 83	CGD07	13/03
	RELOCATE	St Augustine Inl B 4, Red (Previously Temp Relocated/Dredging Ops) (Supercedes LNM 34/02)	from to	29-54-49.635N 29-54-35.000N	081-16-19.979W 081-16-15.000W
11488	24th ed. FL-AMELIA S	05/26/2001 LAST LNM: 09/03 OUND TO ST AUGUSTINE	NAD 83	CGD07	13/03
	RELOCATE	St Augustine Inl B 2 (Red) (Previously Temp Relocated/Dredge Ops) (Supercedes LNM 27/02)	from to	29-54-50.812N 29-54-40.590N	081-15-46.718W 081-15-38.870W
11489	34th ed. GA-FL-ST. SI	12/07/2002 LAST LNM: 11/03 MONS ISLAND SOUND - TOLOMATO RIVER	NAD 83	CGD07	13/03
	CHANGE	St Marys Ent LBB 20 to St Marys Ent LBB 16, FI R 2.5s 3M Red	at	30-42-38.867N	081-23-59.360W
	CHANGE	St Marys Ent LWB 21 to St Marys Ent LWB 17, FI G 2.5s 3M Green	at	30-42-33.494N	081-23-58.609W
	CHANGE	St Marys Ent LB 22 to St Marys Ent LB 18, FI R 6s 4M Red	at	30-42-37.024N	081-24-53.210W
	CHANGE	St Marys Ent LB 23 to St Marys Ent LB 19, FI G 6s 4M Green	at	30-42-32.071N	081-24-53.326W
	CHANGE	St Marys Ent LB 24 to St Marys Ent LB 20, Q R 3M Red	at	30-42-35.285N	081-25-45.347W
	CHANGE	St Marys Ent LB 25 to St Marys Ent LB 21, Q G 3M Green	at	30-42-30.355N	081-25-45.129W
	CHANGE	Cumberland Snd LB 28 to Cumberland Snd LB 22, Q R 3M Red	at	30-42-41.353N	081-27-26.332W
	CHANGE	Cumberland Snd LB 29 to Cumberland Snd LB 23, FI G 2.5s 3M Green	at	30-42-37.753N	081-27-33.332W
	CHANGE	Cumberland Snd LB 30 to Cumberland Snd LB 24, FI R 4s 4M (Red with yellow square)	at	30-42-51.553N	081-27-54.433W
	CHANGE	Cumberland Snd LB 31 to Cumberland Snd LB 25, Fl G 4s 4M (Green with yellow square)	at	30-42-46.853N	081-27-56.833W
	CHANGE	Cumberland Snd LB 32 to Cumberland Snd LB 26, FI R 4s 4M (Red with yellow square)	at	30-43-03.852N	081-28-24.334W
	CHANGE	Cumberland Snd LB 33 to Cumberland Snd LB 27, Fl G 2.5s 3M (Green with yellow triangle)	at	30-43-00.853N	081-28-32.987W
	CHANGE	Cumberland Snd LB 34 to Cumberland Snd LB 28, Q R 3M (Red with yellow square)	at	30-43-16.717N	081-28-45.328W
	CHANGE	Cumberland Snd LB 35 to Cumberland Snd LB 29, FI G 2.5s 4M (Green with yellow triangle)	at	30-43-29.342N	081-29-04.018W

CHANGE	Cumberland Snd LB 36 to Cumberland Snd LB 30, FI R 2.5s 4M (Red with yellow square)	at	30-43-41.352N	081-28-58.335W
CHANGE	Cumberland Snd LB 37 to Cumberland Snd LB 31, FI G 4s 4M (Green with yellow triangle)	at	30-44-01.183N	081-29-10.145W
CHANGE	Cumberland Snd LB 38 to Cumberland Snd LB 32, Q R 3M (Red with yellow square)	at	30-44-09.168N	081-29-03.857W
CHANGE	Cumberland Snd LB 39 to Cumberland Snd LB 33, FI G 6s 4M (Green with yellow triangle)	at	30-44-31.296N	081-29-07.440W
CHANGE	Cumberland Snd LB 40 to Cumberland Snd LB 34, FI R 4s 3M (Red with yellow square)	at	30-44-30.852N	081-29-01.636W
CHANGE	Cumberland Snd LB 41 to Cumberland Snd LB 35, FI G 2.5s 3M (Green with yellow triangle)	at	30-44-51.847N	081-29-05.928W
CHANGE	Cumberland Snd LB 42 to Cumberland Snd LB 36, FI R 2.5s 4M (Red with yellow square)	at	30-45-14.664N	081-28-58.568W
CHANGE	Cumberland Snd LB 43 to Cumberland Snd LB 37, FI G 4s 4M (Green with yellow triangle)	at	30-45-35.826N	081-29-08.023W
CHANGE	Cumberland Snd LB 45 to Cumberland Snd LB 39, FI G 6s 4M (Green with yellow triangle)	at	30-45-52.930N	081-29-11.335W
CHANGE	Cumberland Snd LB 44 to Cumberland Snd LB 40, FI R 6s 3M (Red with yellow square)	at	30-45-55.351N	081-29-05.538W
CHANGE	Cumberland Snd LB 47 to Cumberland Snd LB 41, Fl G 2.5s 4M (Green with yellow triangle)	at	30-46-19.544N	081-29-16.592W
CHANGE	Kings Bay LB 49 to Kings Bay LB 43, FI G 4s 3M (Green with yellow triangle)	at	30-46-30.180N	081-29-20.490W
CHANGE	Kings Bay LT 50 to Kings Bay LT 44, FI R 4s 16ft 4M (TR-TY on pile)	at	30-47-02.880N	081-29-27.840W
CHANGE	Kings Bay LB 51 to Kings Bay LB 45, FI G 2.5s 4M (Green with yellow triangle)	at	30-47-03.180N	081-29-38.990W
CHANGE	Kings Bay LT 52 to Kings Bay LT 46, Q R 16ft 4M (TR on pile)	at	30-47-32.366N	081-29-46.509W
CHANGE	Kings Bay LT 54 to Kings Bay LT 48, FI R 4s 16ft 4M (TR on pile)	at	30-47-47.770N	081-30-18.420W
CHANGE	Kings Bay LT 56 to Kings Bay LT 50, FI R 6s 16ft 4M (TR on pile)	at	30-48-02.580N	081-30-39.840W
CHANGE	Kings Bay LT 58 to Kings Bay LT 52, FI R 4s 16ft 3M (TR on pile)	at	30-48-09.814N	081-30-53.490W
CHANGE	Kings Bay LT 59 to Kings Bay LT 53, FI G 4s 16ft 4M (SG on pile)	at	30-48-13.320N	081-31-11.160W

	CHANGE	Kings Bay LT 60 to Kings Bay LT 54, FI R 6s 16ft 4M (TR on pile)	at	30-48-18.360N	081-31-06.300W
	CHANGE	Kings Bay LT 62 to Kings Bay LT 56, FI R 4s 16ft 3M (TR on pile)	at	30-48-25.231N	081-31-11.053W
	CHANGE	Kings Bay LT 64 to Kings Bay LT 58, FI R 6s 16ft 4M (TR on pile)	at	30-48-38.288N	081-31-12.722W
	CHANGE	Kings Bay LT 66 to Kings Bay LT 60, FI R 2.5s 16ft 3M (TR on pile)	at	30-48-42.939N	081-31-17.551W
	CHANGE	Kings Bay LT 68 to Kings Bay LT 62, FI R 4s 16ft 3M (TR on pile)	at	30-48-41.825N	081-31-22.118W
11502	28th ed. GA-FL-DOBC	06/02/2001 LAST LNM: 12/03 DY SOUND TO FERNANDINA	NAD 83	CGD07	13/03
	CHANGE	St Marys App LB 10 to St Marys Ent LB 2, FI R 4s 3M Red	at	30-42-52.755N	081-17-32.938W
	CHANGE	St Marys Ent LB 11 to St Marys Ent LB 1, FI G 4s 3M Green	at	30-42-46.347N	081-17-32.253W
	CHANGE	St Marys Ent LB 12 to St Marys Ent LB 4, FI R 2.5s 4M Red	at	30-42-50.943N	081-18-38.146W
	CHANGE	St Marys Ent LB 13 to St Marys Ent LB 3, FI G 2.5s 4M Green	at	30-42-44.608N	81-18-37.013W
	CHANGE	St Marys Ent LB 14 to St Marys Ent LB 6, FI R 4s 4M Red	at	30-42-47.627N	081-19-59.036W
	CHANGE	St Marys Ent LB 14A to St Marys Ent LB 8, FI R 6s 4M Red	at	30-42-45.246N	081-20-47.729W
	CHANGE	St Marys Ent LB 15 to St Marys Ent LB 7, FI G 4s 4M Green	at	30-42-41.854N	081-20-00.577W
	CHANGE	St Marys Ent LB 15A to St Marys Ent LB 9, FI G 6s 3M Green	at	30-42-40.301N	081-20-47.509W
	CHANGE	St Marys Ent LB 16 to St Marys Ent LB 10, FI R 2.5s 3M Red	at	30-42-43.726N	081-21-33.517W
	CHANGE	St Marys Ent LB 16A to St Marys Ent LB 12, FI R 4s 3M Red	at	30-42-42.082N	081-22-23.318W
	CHANGE	St Marys Ent LB 17A to St Marys Ent LB 13, FI G 4s 4M Green	at	30-42-37.125N	081-22-23.061W
	CHANGE	St Marys Ent LB 18 to St Marys Ent LB 14, FI R 6s 4M Red	at	30-42-40.470N	081-23-11.483W
	CHANGE	St Marys Ent LB 19 to St Marys Ent LB 15, FI G 6s 4M Green	at	30-42-35.512N	081-23-11.322W
	CHANGE	St Marys Ent LBB 20 to St Marys Ent LBB 16, FI R 2.5s 3M Red	at	30-42-38.867N	081-23-59.360W
	CHANGE	St Marys Ent LWB 21 to St Marys Ent LWB 17, FI G 2.5s 3M Green	at	30-42-33.494N	081-23-58.609W
	CHANGE	St Marys Ent LB 22 to St Marys Ent LB 18, FI R 6s 4M Red	at	30-42-37.024N	081-24-53.210W
	CHANGE	St Marys Ent LB 23 to St Marys Ent LB 19, FI G 6s 4M Green	at	30-42-32.071N	081-24-53.326W
	CHANGE	St Marys Ent LB 24 to			

		St Marys Ent LB 20, Q R 3M Red	at	30-42-35.285N	081-25-45.347W
	CHANGE	St Marys Ent LB 25 to St Marys Ent LB 21, Q G 3M Green	at	30-42-30.355N	081-25-45.129W
11503	39th ed. GA-FL-ST MA	07/01/2002 LAST LNM: 10/03 ARYS ENTRANCE-CUMBERLAND SOUND AND I	NAD 83 KINGS BAY	CGD07	13/03
	CHANGE	St Marys App LB 10 to St Marys Ent LB 2, FI R 4s 3M Red	at	30-42-52.755N	081-17-32.938W
	CHANGE	St Marys Ent LB 11 to St Marys Ent LB 1, FI G 4s 3M Green	at	30-42-46.347N	081-17-32.253W
	CHANGE	St Marys Ent LB 12 to St Marys Ent LB 4, FI R 2.5s 4M Red	at	30-42-50.943N	081-18-38.146W
	CHANGE	St Marys Ent LB 13 to St Marys Ent LB 3, FI G 2.5s 4M Green	at	30-42-44.608N	81-18-37.013W
	CHANGE	St Marys Ent LB 14 to St Marys Ent LB 6, FI R 4s 4M Red	at	30-42-47.627N	081-19-59.036W
	CHANGE	St Marys Ent LB 14A to St Marys Ent LB 8, FI R 6s 4M Red	at	30-42-45.246N	081-20-47.729W
	CHANGE	St Marys Ent LB 15 to St Marys Ent LB 7, FI G 4s 4M Green	at	30-42-41.854N	081-20-00.577W
	CHANGE	St Marys Ent LB 15A to St Marys Ent LB 9, FI G 6s 3M Green	at	30-42-40.301N	081-20-47.509W
	CHANGE	St Marys Ent LB 16 to St Marys Ent LB 10, FI R 2.5s 3M Red	at	30-42-43.726N	081-21-33.517W
	CHANGE	St Marys Ent LB 16A to St Marys Ent LB 12, FI R 4s 3M Red	at	30-42-42.082N	081-22-23.318W
	CHANGE	St Marys Ent LB 17 to St Marys Ent LB 11, FI G 2.5s 3M Green	at	30-42-38.781N	081-21-33.297W
	CHANGE	St Marys Ent LB 17A to St Marys Ent LB 13, FI G 4s 4M Green	at	30-42-37.125N	081-22-23.061W
	CHANGE	St Marys Ent LB 18 to St Marys Ent LB 14, FI R 6s 4M Red	at	30-42-40.470N	081-23-11.483W
	CHANGE	St Marys Ent LB 19 to St Marys Ent LB 15, FI G 6s 4M Green	at	30-42-35.512N	081-23-11.322W
	CHANGE	St Marys Ent LBB 20 to St Marys Ent LBB 16, FI R 2.5s 3M Red	at	30-42-38.867N	081-23-59.360W
	CHANGE	St Marys Ent LWB 21 to St Marys Ent LWB 17, FI G 2.5s 3M Green	at	30-42-33.494N	081-23-58.609W
	CHANGE	St Marys Ent LB 22 to St Marys Ent LB 18, FI R 6s 4M Red	at	30-42-37.024N	081-24-53.210W
	CHANGE	St Marys Ent LB 23 to St Marys Ent LB 19, FI G 6s 4M Green	at	30-42-32.071N	081-24-53.326W
	CHANGE	St Marys Ent LB 24 to St Marys Ent LB 20, Q R 3M Red	at	30-42-35.285N	081-25-45.347W
	CHANGE	St Marys Ent LB 25 to St Marys Ent LB 21, Q G 3M Green	at	30-42-30.355N	081-25-45.129W
	CHANGE	Cumberland Snd LB 28 to Cumberland Snd LB 22, Q R 3M Red	at	30-42-41.353N	081-27-26.332W

CHANGE	Cumberland Snd LB 29 to Cumberland Snd LB 23, FI G 2.5s 3M Green	at	30-42-37.753N	081-27-33.332W
CHANGE	Cumberland Snd LB 30 to Cumberland Snd LB 24, Fl R 4s 4M (Red with yellow square)	at	30-42-51.553N	081-27-54.433W
CHANGE	Cumberland Snd LB 31 to Cumberland Snd LB 25, FI G 4s 4M (Green with yellow square)	at	30-42-46.853N	081-27-56.833W
CHANGE	Cumberland Snd LB 32 to Cumberland Snd LB 26, FI R 4s 4M (Red with yellow square)	at	30-43-03.852N	081-28-24.334W
CHANGE	Cumberland Snd LB 33 to Cumberland Snd LB 27, FI G 2.5s 3M (Green with yellow triangle)	at	30-43-00.853N	081-28-32.987W
CHANGE	Cumberland Snd LB 34 to Cumberland Snd LB 28, Q R 3M (Red with yellow square)	at	30-43-16.717N	081-28-45.328W
CHANGE	Cumberland Snd LB 35 to Cumberland Snd LB 29, Fl G 2.5s 4M (Green with yellow triangle)	at	30-43-29.342N	081-29-04.018W
CHANGE	Cumberland Snd LB 36 to Cumberland Snd LB 30, FI R 2.5s 4M (Red with yellow square)	at	30-43-41.352N	081-28-58.335W
CHANGE	Cumberland Snd LB 37 to Cumberland Snd LB 31, FI G 4s 4M (Green with yellow triangle)	at	30-44-01.183N	081-29-10.145W
CHANGE	Cumberland Snd LB 38 to Cumberland Snd LB 32, Q R 3M (Red with yellow square)	at	30-44-09.168N	081-29-03.857W
CHANGE	Cumberland Snd LB 39 to Cumberland Snd LB 33, FI G 6s 4M (Green with yellow triangle)	at	30-44-31.296N	081-29-07.440W
CHANGE	Cumberland Snd LB 40 to Cumberland Snd LB 34, FI R 4s 3M (Red with yellow square)	at	30-44-30.852N	081-29-01.636W
CHANGE	Cumberland Snd LB 41 to Cumberland Snd LB 35, FI G 2.5s 3M (Green with yellow triangle)	at	30-44-51.847N	081-29-05.928W
CHANGE	Cumberland Snd LB 42 to Cumberland Snd LB 36, FI R 2.5s 4M (Red with yellow square)	at	30-45-14.664N	081-28-58.568W
CHANGE	Cumberland Snd LB 43 to Cumberland Snd LB 37, FI G 4s 4M (Green with yellow triangle)	at	30-45-35.826N	081-29-08.023W
CHANGE	Cumberland Snd LB 44 to Cumberland Snd LB 40, FI R 6s 3M (Red with yellow square)	at	30-45-55.351N	081-29-05.538W
CHANGE	Cumberland Snd LB 45 to Cumberland Snd LB 39, Fl G 6s 4M (Green with yellow triangle)	at	30-45-52.930N	081-29-11.335W

	CHANGE	Cumberland Snd LB 47 to Cumberland Snd LB 41, Fl G 2.5s 4M (Green with yellow triangle)	at	30-46-19.544N	081-29-16.592W
	CHANGE	Kings Bay LB 49 to Kings Bay LB 43, FI G 4s 3M (Green with yellow triangle)	at	30-46-30.180N	081-29-20.490W
	CHANGE	Kings Bay LT 50 to Kings Bay LT 44, FI R 4s 16ft 4M (TR-TY on pile)	at	30-47-02.880N	081-29-27.840W
	CHANGE	Kings Bay LB 51 to Kings Bay LB 45, FI G 2.5s 4M (Green with yellow triangle)	at	30-47-03.180N	081-29-38.990W
	CHANGE	Kings Bay LT 52 to Kings Bay LT 46, Q R 16ft 4M (TR on pile)	at	30-47-32.366N	081-29-46.509W
	CHANGE	Kings Bay LT 54 to Kings Bay LT 48, FI R 4s 16ft 4M (TR on pile)	at	30-47-47.770N	081-30-18.420W
	CHANGE	Kings Bay LT 56 to Kings Bay LT 50, FI R 6s 16ft 4M (TR on pile)	at	30-48-02.580N	081-30-39.840W
	CHANGE	Kings Bay LT 58 to Kings Bay LT 52, FI R 4s 16ft 3M (TR on pile)	at	30-48-09.814N	081-30-53.490W
	CHANGE	Kings Bay LT 59 to Kings Bay LT 53, FI G 4s 16ft 4M (SG on pile)	at	30-48-13.320N	081-31-11.160W
	CHANGE	Kings Bay LT 60 to Kings Bay LT 54, FI R 6s 16ft 4M (TR on pile)	at	30-48-18.360N	081-31-06.300W
	CHANGE	Kings Bay LT 62 to Kings Bay LT 56, FI R 4s 16ft 3M (TR on pile)	at	30-48-25.231N	081-31-11.053W
	CHANGE	Kings Bay LT 64 to Kings Bay LT 58, FI R 6s 16ft 4M (TR on pile)	at	30-48-38.288N	081-31-12.722W
	CHANGE	Kings Bay LT 66 to Kings Bay LT 60, FI R 2.5s 16ft 3M (TR on pile)	at	30-48-42.939N	081-31-17.551W
	CHANGE	Kings Bay LT 68 to Kings Bay LT 62, FI R 4s 16ft 3M (TR on pile)	at	30-48-41.825N	081-31-22.118W
11504	15th ed. GA-ST ANDR	04/28/2001 LAST LNM: 09/03 EW SOUND AND SATILLA RIVER	NAD 83	CGD07	13/03
	CHANGE	Kings Bay LT 59 to Kings Bay LT 53, FI G 4s 16ft 4M (SG on pile)	at	30-48-13.320N	081-31-11.160W
	CHANGE	Kings Bay LT 60 to Kings Bay LT 54, FI R 6s 16ft 4M (TR on pile)	at	30-48-18.360N	081-31-06.300W
	CHANGE	Kings Bay LT 62 to Kings Bay LT 56, FI R 4s 16ft 3M (TR on pile)	at	30-48-25.231N	081-31-11.053W
	CHANGE	Kings Bay LT 64 to Kings Bay LT 58, FI R 6s 16ft 4M (TR on pile)	at	30-48-38.288N	081-31-12.722W
	CHANGE	Kings Bay LT 66 to Kings Bay LT 60, FI R 2.5s 16ft 3M (TR on pile)	at	30-48-42.939N	081-31-17.551W
	CHANGE	Kings Bay LT 68 to Kings Bay LT 62, FI R 4s 16ft 3M (TR on pile)	at	30-48-41.825N	081-31-22.118W
11506	40th ed. GA- ST SIMO	01/01/2003 LAST LNM: 12/03 NS SOUND BRUNSWICK HARBOR AND TURTLE	NAD 83 RIVER	(NOS NW - 6468)	13/03
	ADD	<u>Tabulation</u> - Brunswick Harbor	centered at	31-13-31.000N	81-32-20.000W

11507	31st ed. SC - GA - BE	12/01/2002 LAST LNM: 12/03 AUFORT RIVER TO ST SIMONS SOUND	NAD 83	CGD07	13/03
(Side A)	RELOCATE	Lower Flats Rng LB 35, Fl G 4s 4M Green (Survey Info/NOAA Baselining)	from to	32-04-18.000N 32-04-16.983N	080-57-48.000W 080-57-44.799W
(Temp) (Side A)	RELOCATE	Elba Is Turning Basin LT B, FI Y 2.5s 16ft 4M (Temp Discontinue/Dredging)	from	32-05-09.748N	080-59-06.706W
(Temp) (Side A)	DELETE	Elba Is Turning Basin LT D, FI Y 2.5s 16ft 4M (Temp Discontinue/Dredging)	from	32-05-30.740N	080-59-17.217W
11512	59th ed. GA-SC-SAVA	01/01/2003 LAST LNM: 12/03 NNAH RIVER AND WASSAW SOUND	NAD 83	CGD07	13/03
	RELOCATE	Lower Flats Rng LB 35, Fl G 4s 4M Green (Survey Info/NOAA Baselining)	from to	32-04-18.000N 32-04-16.983N	080-57-48.000W 080-57-44.799W
(Temp)	RELOCATE	Elba Is Turning Basin LT B, FI Y 2.5s 16ft 4M (Temp Discontinue/Dredging)	from	32-05-09.748N	080-59-06.706W
(Temp)	DELETE	Elba Is Turning Basin LT D, FI Y 2.5s 16ft 4M (Temp Discontinue/Dredging)	from	32-05-30.740N	080-59-17.217W
	CHANGE	St Marys Ent LBB 20 to St Marys Ent LBB 16, FI R 2.5s 3M Red	at	30-42-38.867N	081-23-59.360W
11521	26th ed. SC- CHARLE	02/02/2002 LAST LNM: 04/03 STON HARBOR AND APPROACHES	NAD 83	(NOS NW - 6482)	13/03
	ADD	Tabulation - Charleston Harbor	centered at	32-45-35.000N	80-17-53.000W
11523	21st ed. SC- CHARLE	02/02/2002 LAST LNM: 04/03 STON HARBOR ENTRANCE	NAD 83	(NOS NW - 6482)	13/03
	ADD	Tabulation - Charleston Harbor	centered at	32-47-06.000N	79-52-11.000W
11524	46th ed. SC- CHARLE	12/01/2002 LAST LNM: 12/03 STON HARBOR	NAD 83	(NOS NW - 6482)	13/03
	ADD	<u>Tabulation</u> - Charleston Harbor	centered at	32-48-30.000N	79-51-30.000W
25663	27th ed. WI-PR-PASA	02/09/2002 LAST LNM: 22/01 JE DE SAN JUAN TO PUERTO DE HUMACAO	NAD 83	(NOS NW - 6473)	13/03
	CHANGE	text to 1:40,000	at	18-16-02.100N	65-41-51.000W

V. ADVANCE NOTICES.

SOUTH CAROLINA - CHARLESTON HARBOR - COOPER RIVER: Change to Aids to Navigation.

COOPER RIVER LIGHTED BUOY 48A (LLNR 2801) will be established in approximate position 32-50-40.000N/079-55-36.000W.

The work is scheduled for the week of 05 May 2003.

Chart: 11524

VI. PROPOSED CHANGES

SOUTH CAROLINA - GEORGIA - FLORIDA: Changes to Aids to Navigation.

A proposal to reduce the number of sound signal buoys for the Seventh Coast Guard District has been made. Enclosed is a list of the sound producing buoys proposed to have the sound producing devices removed during the aids next scheduled maintenance visit. Please note that only the sound producing devices will be removed and the aid will display all other published characteristics. All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 19 May 2003.

Ref: LNM 06, 07, 08, 09, 10, 11 and 12/03 Chart 11480

SOUTH CAROLINA - WINYAH BAY ENTRANCE TO ISLE OF PALMS: Changes to Aids to Navigation.

<u>CAPE ROMAIN LIGHTED WHISTLE BUOY 6 (LLNR 160)</u> will be discontinued. All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 30 April 2003.

Ref: LNM 06, 07, 08, 09, 10, 11 and 12/03

Chart 11531

SOUTH CAROLINA - WINYAH BAY ENTRANCE TO ISLE OF PALMS: Changes to Aids to Navigation.

EAST BANK BUOY 2EB (LLNR 140) will be relocated to approximate position 33-08-50N/079-08-09W. All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 30 April 2003.

Ref: LNM 07, 08, 09, 10, 11 and 12/03

Chart 11531

SOUTH CAROLINA - WINYAH BAY ENTRANCE TO ISLE OF PALMS: Changes to Aids to Navigation.

BULLS BREAKER OFFSHORE DRILL MINE FIELD LIGHTED BUOY 8 (LLNR 170) will be relocated to approximate position 32-44-15N/079-34-02W. All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 30 April 2003.

Ref: LNM 07, 08, 09, 10, 11 and 12/03

Chart 11531

SOUTH CAROLINA - ST HELEN SOUND AND SAVANNAH RIVER: Changes to Aids to Navigation.

HUNTING ISLAND LIGHTED WHISTLE BUOY 6HI (LLNR 285) will be discontinued. All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 30 April 2003.

Ref: LNM 06, 07, 08, 09, 10, 11 and 12/03

Chart 11513

SOUTH CAROLINA - CHARLESTON HARBOR AND APPROACHES: Changes to Aids to Navigation.

KIAWAH ISLAND LIGHTED WHISTLE BUOY 4KI (LLNR 245) will be discontinued. All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 30 April 2003.

Ref: LNM 06, 07, 08, 09, 10, 11 and 12/03

Chart 11521

FLORIDA - ST JOHNS RIVER - DAMES POINT CUTOFF: Change to Aids to Navigation.

DAMES POINT CUTOFF LIGHTED BUOY 48 (LLNR 7460) will be discontinued.

All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave. Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 to be received by 23 May 2003.

Chart: 11491

FLORIDA - ICW-TOLOMATO RIVER TO PALM SHORES - MATANZAS RIVER: Changes to Aids to Navigation.

The following changes have been proposed for the Matanzas River to realign the channel to improve the approach to The Bridge of Lions from the north and south. Mariner should note vessels anchored channel ward of the new daybeacons will be deemed in the channel and will have to relocate.

MATANZAS RIVER DAYBEACON 6A (LLNR to be assigned) will be established in approximate position 29-53-47.3N/081-18-30.6.

MATANZAS RIVER DAYBEACON 7 (LLNR to be assigned) will be established in approximate position 29-53-44.5N/081-18-25.4.

MATANZAS RIVER DAYBEACON 8 (LLNR to be assigned) will be established in approximate position 29-53-24.6N/081-18-28.7.

MATANZAS RIVER DAYBEACON 8A (LLNR to be assigned) will be established in approximate position 29-53-16.4N/081-18-14.9.

MATANZAS RIVER DAYBEACON 9 (LLNR to be assigned) will be established in approximate position 29-53-16.4N/081-18-08.3.

For more information contact the Aids to Navigation Officer Group Mayport at (904) 247-7354. All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 01 May 2003.

Ref: LNM 08, 09, 10, 11 and 12/03

Chart: 11485

FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF: Changes to Aids to Navigation.

Page 24 of 41 Seventh Coast Guard District MOLASSES REEF LIGHT 10 (LLNR 960) will be changed to a Flashing Red 6's with a nominal range of 7 miles. For more information contact Officer in Charge Aids to Navigation Team Key West at (305) 292-8747. All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 01 May 2003.

Ref: LNM 08, 09, 10, 11 and 12/03 Chart: 11462

WEST INDIES - PUERTO RICO - PASAJE DE VIEQUES AND RADAS ROOSEVELT: Change to Aids to Navigation.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 2 (LLNR 31405) will be discontinued.

VIEQUES SOUTHWEST CHANNEL BUOY 4 (LLNR 31415) will be changed to Lighted Buoy 4 displaying Flashing Red 2.5 characteristic.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 6 (LLNR 31420) will be discontinued.

All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 25 April 2003.

Ref: LNM 10, 11 and 12/03 Chart: 25664

WEST INDIES - PUERTO RICO - PASAJE DE VIEQUES AND RADAS ROOSEVELT: Change to Aids to Navigation.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 1 (LLNR 31540) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 2 (LLNR 31545) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 10 (LLNR 31580) will be discontinued.

All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 25 April 2003.

Ref: LNM 10, 11 and 12/03 Chart: 25664

WEST INDIES - ISLA DE VIEQUES - VIRGIN PASSAGE AND SONDE DE VIEQUES: Change to Aids to Navigation.

PUNTA CONEJO LIGHT (LLNR 31710) will be discontinued.

All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave (Suite 406) Brickell Plaza Federal Bldg, Miami, FL 33131 to be received by 23 May 2003.

Chart: 25650

WEST INDIES - PUERTO RICO - ENSENADA HONDA: Change to Aids to Navigation.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 1 (LLNR 31425) will be discontinued.

ROOSEVELT ROADS HARBOR CHANNEL BUOY 4 (LLNR 31450) will be discontinued.

ROOSEVELT ROADS HARBOR CHANNEL BUOY 5 (LLNR 31455) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY C (LLNR 31510) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY D (LLNR 31515) will be discontinued.

All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave., Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 and be received by 25 April 2003.

Ref: LNM 10, 11 and 12/03 Chart: 25666

VI. GENERAL

A. BRIDGE CONSTRUCTION/REPAIR

Type of	EST Con		
Work	Date	Bridge	Ref LNM
Bridge Construction	DEC 03	Barefoot Landing Resort	28-99
Bridge Construction	JUL 04	Grande Dunes Bridge	02-01/07-01
Bridge Construction	JAN 04	John F. Limehouse Bridge	31-02/50-02
Bridge Construction Bridge Construction	NOV 07 NOV 07	Grace Memorial Bridge Silas N. Pearman Bridge	48-02 48-02
	Work Bridge Construction Bridge Construction Bridge Construction Bridge Construction	Work Date Bridge Construction	Work Date Bridge Bridge Construction DEC 03 Barefoot Landing Resort Bridge Construction JUL 04 Grande Dunes Bridge Bridge Construction JAN 04 John F. Limehouse Bridge Bridge Construction NOV 07 Grace Memorial Bridge

SC-Charleston Hbr-Ashley Riv	Bridge Construction	AUG 04	Hwy 17 Bridge	45-01
SC-GA-Savannah Riv	Bridge Construction	APR 03	Bobby Jones Exway Bridge	46-02
GA-Brunswick Hbr	Bridge Construction	NOV 03	Sidney Lanier Bridge	28-99
FL-St. Johns Riv	Bridge Construction	AUG 04	Fuller Warren Bridge	27-02/50-02
FL-ICW-St. Johns Riv	Bridge Construction	OCT 06	Wonderwood Dr/Girvin Rd	01-03
FL-ICW-W Palm Bch	Bridge Construction	DEC 03	SR 704/Okeechobee Blvd	
	-		(Royal Park Bridge)	14-99/18-00
FL-ICW-Hollywood	Bridge Repairs	SEP 03	Sheridan Street Bridge	11-03
FL-ICW-Miami River	Bridge Construction	JUL 04	2 nd Ave Bridge	49-01/03-02
FL-ICW-Miami River	Fender Repair	FEB 04	I-95 Bridge	08-03
FL-OWW-St. Lucie Canal	Bridge Construction	MAR 04	Thomas B. Manuel/	04-03
	_		Florida Turnpike	
FL-ICW-Clearwater Hbr	Bridge Construction	JUL 04	Clearwater Memorial	08-02

B. DRAWBRIDGE STATUS SUMMARY

The following is a list of known drawbridge discrepancies, restrictions, and closures in navigable waters of the Seventh Coast Guard District. Additional information regarding bridges can be found in Volume 4 (Cape Henry to Key West) or volume 5 (Gulf of Mexico, Puerto Rico and Virgin Islands) of the U.S. Coast Pilot, 33 CFR 117, or by calling (305) 415-6730. Unless otherwise noted in the date column, the described status will be in effect until further notice. Mariners knowing of bridge activities not listed below are urged to notify the nearest Coast Guard unit.

BRIDGE	LOCATION	DATE	STATUS	REF
Sheridan Street	AICW, Hollywood, FL	Until Sep 25, 03	Single-leaf Ops, Double-leaf w/2 hr notice	11-03
Sheridan Street Sanibel Cswy	AICW, Hollywood, FL San Carlos Bay, FL	Jun 5 – Jul 3, 03 Until Apr 25, 03	Single-leaf only Half-hour openings from 2 pm – 6 pm	11-03 11-03

C. BRIDGE INFORMATION.

FLORIDA – INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – PALM BEACH COUNTY: <u>Test Drawbridge Operation</u> Regulations.

The Commander, Seventh Coast Guard District, has approved a temporary deviation from the regulations governing the operation of most of the Palm Beach County bridges across the Atlantic Intracoastal Waterway, Palm Beach County, Florida. This temporary deviation allows the Coast Guard to test an operating schedule with the bridges opening twice an hour with a one hour closure period in the morning and afternoon. It will allow the Coast Guard to gather data to determine if this schedule meets the reasonable needs of navigation while accommodating an increase in vehicle traffic throughout the county and whether it should be proposed as a permanent change.

The following bridges need not open between 8 a.m. and 9 a.m. and from 5 p.m. to 6 p.m. Monday through Friday, except Federal holidays. And will operated at all other times on the schedules as follows:

During the deviation period, from 6 a.m. on March 17, 2003 until 8 p.m. on June 15, 2003, the bridges will operate as follows:

Open on Signal Lake Avenue, mile 1028.8 Woolbrlght Road, mile 1038.8

Open on the hour and half hour

Indiantown Road, mile 1006.2 Donald Ross, mile 1009.3 PGA Boulevard, mile 1012.6 Royal Park (SR 704), mile 1022.6

Southern Boulevard (SR 700/80), mile 1024.7 Ocean Avenue (Lantana), mile 1031.1 Ocean Avenue (Boynton Beach), mile 1035.0 N.E. 8th Street (George Bush), mile 1038.7

Spanish River, mile 1044.9 Palmetto Park, mile 1047.5

Open on the quarter hour and three-quarter hour

Parker (US 1), mile 1013.7

Flagler Memorial (SR A1A), mile 1021.9 Atlantic Avenue (SR 806), mile 1039.6 Linton Boulevard, mile 1041.1 Boca Club, Camino Real, mile 1048.2

This test deviation does not affect the Jupiter Lighthouse bridge, mile 1004.1, and the Jupiter Federal bridge, mile 1004.8, which will continue to open on signal, as these areas have been determined to be unsafe for vessels to hold while waiting for a bridge opening.

Page 26 of 41 LNM 13-03 Seventh Coast Guard District 04/01/2003 The Coast Guard will be collecting data during this test and requests that all comments be directed to Commander, Seventh Coast Guard District (obr), Brickell Plaza Federal Building, 909 SE 1st Avenue, Room 432, Miami, FL 33131-3050

If at any time during this test deviation it is determined that the test schedule poses any safety concerns at any location, this test deviation may be withdrawn.

Ref: LNM 09, 10, 11-03 and Federal Register CGD07-03-031 Chart: 11467, 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI-COMMERCIAL BOULEVARD BRIDGE: Notice of Proposed Rulemaking.

The Coast Guard proposes to change the operating regulations of the Commercial Boulevard bridge (SR 870) across the Atlantic Intracoastal Waterway, mile 1059.0 in Lauderdale-by-the-Sea, Florida. This proposed rule would require the bridge to open on signal, except that from 7 a.m. to 6 p.m. daily, the bridge would be required to open only on the hour, 20 minutes after the hour, and 40 minutes after the hour. This action is intended to improve the movement of vehicular traffic while providing for the reasonable needs of navigation.

Comments and related material must reach the Coast Guard on or before April 29, 2003. You may mail comments and related material to Commander (obr), Seventh Coast Guard District, 909 S.E. 1st Avenue, Room 432, Miami, FL 33131. Comments and material received from the public, as well as documents indicated in this preamble as being available in the docket, are part of the docket and are available for inspection or copying at Commander (obr), Seventh Coast Guard District, 909 S.E. 1st Avenue, Room 432, Miami, FL 33131 between 8 a.m. and 4 p.m., Mon - Fri, except Federal holidays.

Ref: LNM 12-03, Public Notice 01-03 and Federal Register CGD07-02-147 CG File: 3125

Chart: 11467

D. DREDGING AND MARINE CONSTRUCTION OPERATIONS

Location	Type of Work	EST Comp Date	Dredge	Ref LNM
Bahamas	Cable Laying Ops	UNK	C/S NEXUS	49-00
Bahamas	Above Water Cable Ops	UNK	UNKNOWN	10-03
SC-ICW-Casino Creek To Beaufort River	Construction Ops	FEB04	Tug SALLY D	31-02
SC- Charleston Harbor Entrance	Dredging Ops	APR03	MANHATTAN ISLAND & MIAMI RIVER	51-02
SC-Charleston Harbor-Cooper River	Marine Construction Ops	UNK	Tug LAURA	38-02
SC-Cooper River	Drilling Ops	UNK	Spud Barges	04-02
GA-Savannah River	Dredging Ops	MAY03	Dredge ESSEX	10-03
GA-Brunswick Harbor	Dredging Ops	AUG03	Dredge EAGLE I	02-03
FL St Johns River	Dredging Ops	SEP03	CALIFORNIA & TEXAS	11-03
FL St Johns River-Jacksonville	Dredging Ops	APR03	VIRGINIAN	53-02
FL-St Johns River to Jacksonville	Dredging Ops	SEP03	Dredges SUGAR & DODGE ISLAND	18-02
FL-St Johns River-Jacksonville	Construction Dredging	SEP03	Dredge PADRE ISLAND	29-02
FL Daytona Beach-Halifax River	Dredging Ops	UNK	UNKNOWN	13-03
FL Cape Canaveral	Dredging Ops	MAY03	LIBERTY ISLAND	11-03
FL- Hillsboro Inlet	Dredging Ops	UNK	UNKNOWN	48-02
FL-ICW-Palm Bay	Dredging Ops	UNK	Dredge CHRISTIE JOE	51-00
FL-Florida Keys-Plantation Isles	Dredging Ops	OCT03	Tug CONTENDER	09-03
FL-Ft Lauderdale-Dania Beach	Dredging Ops	JUN03	Tug PATHFINDER & CONTENDER	12-03
FL-Gordon Pass	Dredging Ops	MAY03	Dredge MILLENNIUM & WHITE ROCK	09-03
FL-Charlotte Harbor-Stump Pass	Dredging Ops	JUN03	Cutterhead Dredge BORINQUEN	10-03
FL-Tampa Bay	Dredging Ops	UNK	M/V CASTRO 10	16/02
WI-Puerto Rico	Dredging Ops	JUN03	Unknown	01-03

E. SHOALING AND HAZARDOUS SITUATIONS

Location	Waterway	Significant Information	Chart R	ef LNM
SC	Seacoast	Charleston Harbor Ocean Dredged Material Disposal Site (ODMDS) higher		
		than charted depths, minimum depth may be 18 feet.	11521	09-01
SC	Winyah Bay	Shoaling has been reported in position 33-13-00N 079-11-50W in the vicinity of		
		Georgetown Lighthouse (LLNR 20) and the depth of the water was reported at 27 feet.	11535	50-01
SC	Charleston Hbr	SHEM CREEK RANGE FRONT LIGHT (LLNR 3560) is not properly marking the center		
		of the channel and has been changed to a quick flashing green light (QG) and is		
		displaying square green (SG) dayboards.	11524	44-02
SC	Cooper River	Concrete and rock reported at the 40 foot depth on both sides of the navigation channel adjacent to the manmade islands directly under the I-526 Bridge.	11524	49-02
SC	Cooper River	A conveyor extends approx 20 ft into Town Creek beneath Cooper River bridges.	11524	13-02
SC	Stono Inlet	Shoaling to 7 feet at MLLW between Stono Inl Chan B 3 (LLNR 3710), and		
		- B 4 (LLNR 3715).	11522	31-0
SC	Folly River	Obstruction (steel H beam) reported 50-70 yds outside marked channel and		
	•	southeast of FOLLY RIVER LB 2 (LLNR 3735) at low tide	11522	06-02

SC	Folly River	Shoaling to 5 ft at MLW reported in the Folly River from Folly River LB 2 (LLNR 3735) to Folly River LB 7 (LLNR 3740) and to 5 ft at MLW from Folly River Buoy 18 (LLNR 3755 to		
SC	Beaufort River	Folly River Buoy 19 (LLNR 3760) within the confines of the marked channel. A 10"x10"x10" beam with pilings reported snagged on a private dock between	11522	10-03
SC	Beaufort River	Stono River DBN 57A (LLNR 34800) on the Stono River. Continued shoaling to depths of 6.5 feet in the vicinity from WHITE POINT LT	11518	18-02
		110 (LLNR 34945) through Dawho River Buoy113 (LLNR 34960)	11518	30-01
SC	Cooper River	Submerged Obstruction reported in the vicinity of the Cooper River Bridge in approximate position 32-48-12.600N 079-55-03.400W	11524	10-01
SC	Cooper River	Shoaling to depths of 8 feet above charted datum reported in the vicinity of Cooper River Range "D" at the Naval Weapons Station.	11524	19-01
SC-ICW	Little River	Little River Swing Bridge is missing a section of the dolphin fendering system.	11534	40-02
GA	Doboy Sound	Shoal 500 yards WNW of DOBOY SOUND LT 8 (LLNR 5945).	11510	35-00
GA	Savannah River	Submerged obstruction reported in Savannah River approach, Tybee Roads, at 31-58-14.736N 080-42-06.171W with a measured depth of 37 feet.	11505	46-02
GA	Savannah River	Submerged obstruction reported in Savannah River approach, Tybee Roads, at 31-57-01.687N 080-40-57.818W with a measured depth of 38 feet.	11505	45-02
GA	Mackay River	Piling marked by white strobe light is protruding one foot above waterline in center of channel	11510	17-02
GA	Altamaha Sound	Shoal between ALTAMAHA SOUND LT 2 (LLNR 5950) & LT 5 (LLNR 5965)	11508	06-00
GA	Jekyll Creek	Shoaling to a depth of 7 feet at the centerline has been reported throughout Jekyll Creek	11489	31-01
FL East Coast	Amelia River	Extensive shoaling reported in the vicinity of South Amelia Riv DBN 34 (LLNR 38100)	11489	34-01
FL East Coast	Amelia Island	An unlit pier extends into the South Amelia River at LIGHT 29 (LLNR 38080) in approx position 30-35-09N 081-27-18W	11489	04-03
FL East Coast FL East Coast	Ortega River St. Augustine	Submerged pilings on west bank of upper Ortega River extending out approx 150 ft. 5 foot in diameter unlighted buoy anchored in 27-38-20N 080-13-15W.	11492 11474	17-02 04-01
FL East Coast	Fernandina Harbor	St Lucie River (North Fork) DBN 2 (LLNR 50845), previously reported as destroyed,		
		has been marked with a temporary red lighted buoy "2WR" with a Q W flash characteristic in position 27-12-08.940N, 080-15-45.585W, in 10 feet of water. A single concrete pile		
		remains on scene, approximately 3 feet below the surface at low tide.	11428	06-03
FL East Coast	Lake George	Obstructions reported 100 yards west and 100 yds NW of Lake George South	11420	00-03
i L Last Coast	Lake Ocorge	End Range Front Light (LLNR 8775).	11495	05-03
FL East Coast	Halifax River	Shoaling to an unknown depth has been reported in the vicinity of Halifax River	11100	00 00
i L Last Coast	Trainax ravor	Daybeacon 68 (LLNR 40470) and Halifax River Daybeacon 70 (LLNR 40480).		
		The shoaling is reported to extend 40 yards from the west bank of the channel.1	11485	19-01
FL East Coast	Halifax River	Shoaling to a depth of 3 feet in the vicinity of Halifax River DBN 30 (LLNR 40000)	11400	10 01
i L Last Ooast	Tidiliax Mivel	Increasing to a depth of 8 feet, 20 yards to the east of the DBN	11485	28-01
FL East Coast	Matanzas Coast	66 F/V sunk in position 29-03-09N 080-52-06W.	11484	43-00
FL East Coast	Matanzas River	Shoaling constant near Matanzas River B 2 (LLNR 39040), and	11707	-10-00
i L Last Coast	Matanzao Mivor	Tolomato River B 60 (LLNR 38910). Dredging operations continuous.	11485	31-00
FL East Coast	Matanzas River	Shoaling has been reported in the vicinity Matanzas River DBN 3 (LLNR 18090)	11400	01 00
EL		Reported depths are 9.3 feet approx 300 feet WNW of DBN.	11427	29-01
FL East Coast	Matanzas River	Shoaling has been reported in the vicinity Matanzas River DBN 4A (LLNR 18100) And DBN 4B (LLNR 18105), approx 20 yds into channel	11427	42-01
FL East Coast	Matanzas River	Shoaling has been reported in the vicinity Matanzas River Buoy 81A		
		(LLNR 39535) in approximate position 29-43-05N 081-14-45W. Shoaling to depths		
		of 3 to 4 feet have been reported in the marked channel.	11485	07-01
FL East Coast	Fort Pierce	A 6ft. long 6 ft. wide mooring buoy has been reported in approximate position	11474	26-02
		27-24.20N 080-07.31W near St. Lucie Shoal Lighted Whistle Buoy 12 (LLNR 695).		
FL East Coast	St Lucie Inlet	Shoaling found in St. Lucie Inlet between Daybeacon 14 (LLNR 10160) and 16 (LLNR 10165) has been marked with a red temporary buoy 14A in position 27-09-54N 080-10-17.955W	11428	05-03
FL East Coast	Stuart	A tug and barge have sunk on east side of north/south jetty of St. Lucie Inlet. in approximate location 27-10-06N 080-08-58W.	11472	50-02
FL East Coast	Miami	LUMMUS ISLAND TURNING BASIN LIGHT B (LLNR 10680) has been cut by divers and	11467	50-02
i L Last Obast	WIGHTI	marked with a temporary yellow buoy with a quick flash characteristic (Q W) in position	11407	30-02
		25-45-52.835N 080-10-05.049W. The old structure may still remain and pose a hazard.		
FL East Coast	Boca Raton Inlet	Report of 5 ft steel mooring buoy anchored approx 220 yds southeast of Boca Inlet.	11467	17-02
FL East Coast	Malloy Channel	Report of 80-100 ft black pipe obstructing channel 100 yds north of Miami Yacht Club	11467	21-02
FL East Coast	Miami River	Shoaling to an unknown depth has been reported NW of the 5th Street Bridge.	11467	11-01
FL East Coast	Biscayne Bay	Shoaling reported between Biscayne Bay Daybeacon 6A (LLNR 47820) and Biscayne		
FL-Gulf Coast		Bay Daybeacon 9 (LLNR 47835). M/V NEPTUNA MEDITERRANEO reported no operational navigation lights and is	11467	51-01
i L-Guii Coasi		anchored in position 27-40-00N 083-04-00W.	11434	44-02
FL West Coast	Lake Okeechobee	A palm tree was reported obstructing the channel 200 yards south of Lake Okeechobee	11428	45-02
FL West Coast	Caloosahatchee	(Rt2) DBN (LLNR 51550). A partially submerged pipe reported between Daybeacon 19 (LLNR 52210) and		
		Daybeacon 21 (LLNR 52220) protruding approx 6 inches out of the water.	11428	07-03
FL West Coast	Venice Inlet	Shoaling in the vicinity of Venice Inlet to Siesta Key DBN 53 (LLNR 58280 in position 27-03-06N/082-26-12W.	11425	07-03
FL West Coast	South Seas	Shoaling between South Seas Plantation Daybeacon 5 (LLNR 55730)		
	Plantation	and South Seas Plantation Daybeacon 21 (LLNR 55880).	11427	12-01

FL West Coast	Fort Myers	A partially submerged piling only visible at low tide approximately 5 ft away from Cape Coral Rim Chl Dbn 65 (LLNR 53190) located in 26-33-49.773N 081-55-59.117W. Approximate depth at location is five feet.	11427	50-02
FL West Coast FL-Charlotte Ha	Matanzas Pass rbor	Shoaling at Matanzas Pass DBN 3 (LLNR 18090) extending to – LIGHT 7 (LLNR 18120) Shoaling is reported on the west side of the channel approximately 50 to 75 yards north of Lemon Bay Channel Daybeacon 57 (LLNR 57680) & LEMON BAY CHANNEL LIGHT 53	11427 11426	03-03 48-02
FL-Charlotte Ha	rbor-Longboat Pass	(LLNR 57685) in approximate position 27-02-00N 082-25-00W Shoaling is reported in the vicinity of Longboat Pass Daybeacon 1 (LLNR 21757 in position	11427	04-03
		27-27-00N 082-42-00W and is moving south into the channel.		
FL West Coast	New Pass	Shoaling continues New Pass Channel from the entrance to -LIGHT 7 (LLNR 21620).	11425	31-00
FL West Coast FL West Coast	Big Sarasota Pass Big Sarasota Pass		11425 11425	03-03 10-03
FL West Coast	Venice Inlet	Shoaling reported in the vicinity of big Salasota 1 ass bdoy 5A (LENK 21470) Shoaling reported to 8 feet between VENICE INL-SIESTA KEY LT 3 (LLNR 57840), and – LT 5 (LLNR 57860).	11425	31-00
FL West Coast	Cortez Bay	Shoaling reported encroaching into the channel in the vicinity of Siesta Key-Tampa Bay B 39 (LLNR 59345).	11425	03-03
FL West Coast	Lemon Bay	Shoaling reported sou/southeast of Lemon Bay Channel LT 53 (LLNR 57685)	11425	10-03
FL West Coast	Tampa Bay	Shoaling reported in position 27-27.55.800N 082-41-30.137W, 145 yds from Siesta Key-Tampa Bay DBN 49 (LLNR 59570).	11425	44-01
FL West Coast	Tampa Bay	Shoaling reported in position 26-48.677N 082-15.825W between Gasparilla Snd DBN 1 (LLNR 21420) and Gasparilla Snd DBN 3 (LLNR 21425).	11425	41-02
FL West Coast	Tampa Bay	Shoaling in vicinity of Sunshine Skyway Channel between DBN 2 (LLNR 60320), and Sunshine Skyway Channel DBN 3 (LLNR 60325). Also in vicinity of Sunshine Skyway Channel near DBN 2 (LLNR 60320). At low tide, best-marked water depth is only 4.5 ft.	11416	05-02
FL West Coast	Boca Ciega Bay	No Wake sign reported destroyed 100 yards south of Pinellas BaywayStructure "C" Bridge		
FL West Coast	Tampa Bay	located below the waterline in approximate position 27-42.5N, 82-43.3W. A submerged 15 foot plastic piling reported approximately 80 yards bearing 225 degrees	11411 11416	03-03 30-02
FL West Coast	Tampa Bay	from Tampa Bay Cut F Channel Lighted Buoy 10F (LLNR 22845). Eight danger daybeacons are established marking the 30 yard perimeter around HILLSBOROUGH CUT "C" SOUTH RANGE REAR LIGHT (LLNR 23190).	11416	38-02
FL West Coast	Tampa Bay	Shoaling has been reported in the vicinity S/SE of Lemon Bay Channel LT 53 (LLNR 57685)	11426	10-03
FL Okeechobee	. ,	Obstruction/Shoaling in vicinity DBN 4 (LLNR 51200)	11428	46-00
SC AICW	Winyah Bay	Shoaling near (STM 363), 1.0 miles N (Town Creek) in McClellanville, SC.	11534	31-00
SC AICW	Elliott Cut	Shoaling between Stono Riv DBN 19 (LLNR 3845) at the intersection of Elliott Cut.	11522	31-00
SC AICW	Dawho River	Continued shoaling to less than 6.5 feet in the Dawho River, near (STM 497).	44540	47.04
CC AICIM	Little Diver	Encroaching 9 foot Shoal extends 20 yards into the channel from LT 110 through B 113.	11518	17-01
SC AICW SC AICW	Little River Ashepoo River	Shoaling near (STM 363), 1.0 miles N of Little Riv-Winyah Bay DBN 24B (LLNR 33725.5). Heavy shoaling near (STM 511) FENWICK CUT LT 162 (LLNR 35140).	11518 11518	31-00 31-00
SC AICW	Ashepoo River	Shoaling between Ashepoo/Coosaw Cutoff Temporary Buoys 184A & - B 185	11310	31-00
00741011	7 torropoo i tivor	And starting in the channel near Ashepoo/Coosaw Cutoff Light 184	11518	18-01
SC AICW	Winyah Bay	Shoaling near Winyah Bay-Charleston Harbor DBN 118 (LLNR 34515), and		
		DBN 119 (LLNR 34520) (STM 511), to 8.5 feet.	11518	31-00
SC	AICW	Shoaling to a depth of 8 feet has been reported in the vicinity of Winyah Bay-		
00	A10\A/	Charleston Harbor Daybeacon 37 (LLNR 34240).	11518	02-01
SC	AICW	Shoaling has been reported in the vicinity of Little Riv-Winyah Bay DBN 22A (LLNR 33710.5), the following temporary Buoys have been		
		established to mark the shoal; Little Riv-Winyah Bay B 24A (LLNR None)		
		Little Riv-Winyah Bay B 24B (LLNR None) and Little Riv-Winyah Bay		
		DBN 25 (LLNR 33735) in approximate position 33-44.1N 078-52.9W.	11534	02-01
FL ICW	Cumberland Snd	A temporary floating platform marked with a FL Y 4s light has been established in position 30-45-33.100N 081-29-48.000W, approx 10 yds northwest of CUMBERLAND SOUND LT 52	11503	01-03
FL AICW	Tolomato River	(LLNR 6995) USACE survey has reported shoaling from PABLO CREEK LT 46 (LLNR 38610) to TOLOMATO RIVER LT 3 (LLNR 38625).	11489	31-01
FL AICW	Tolomato River	Manatee Zone Signs have been vandalized and wreckage may remain in the vicinity of:	11400	01 01
		South of Ballard Park & South of Eau Gallie, West side 28'07.306 N / 80'37.099 W		
		North of Pineda, East side 28'12.512 N / 80'38.634 W		
		North of Pineda, West side 28'12.411 N / 80'39.481 W		
		South of Pineda East side 28'12.344 N / 80'38.543 W		
		North of Ballard Park and South of Eau Gallie, West side 28'07.794 N / 80'37.273 W Ballard Park West side 28'07.451 N / 80'37.372 W	11/105	10-03
FL AICW	Ponce de Leon	Shoaling between Ponce de Leon Cut DBN 2 (LLNR 40500) and DBN 3 (LLNR 40505).	11485 11485	31-00
FL AICW	Boynton Inlet	Heavy shoaling near Lake Worth DBN 46 (LLNR 47015).	11467	31-00
FL GICW	Venice Inlet	Shoaling 600 yards North and 200 yards South of the Albee Bridge.	11425	31-00
PR-Vieques Sno	d Culebra	A submerged offshore mariculture site has been established 2 miles southeast of Culebra		
		Island and is outlined by coordinates 18-16.67N 065-20W, 18-16.4N 065-19.72W	26560	32-02

F. MISCELLANEOUS INFORMATION

GEORGIA - ST SIMONS SOUND: Changes in Aids to Navigation.

Recently reconstructed <u>Cedar Hammock Outboard Range (LLNR 6205/6210)</u> does not mark the centerline of the channel. As built the range line is to the south of center. A temporary lighted buoy "23" displaying Quick Flash Green characteristic has been established in position 31-06-12.494N/081-27-07.797W to mark the channel limits and apex of the turn.

LNM: 10, 11 and 12/03 Chart: 11506

FL-ICW-TOLOMATO RIVER TO PALM SHORES: Hazard to Navigation.

Manatee Zone Signs have been vandalized and wreckage may remain in the following locations:

South of Ballard Park & South of Eau Gallie, West side

North of Pineda, East side

North of Pineda, West side

North of Pineda, West side

South of Pineda East side

North of Ballard Park and South of Eau Gallie, West side

Ballard Park West side

28'07.306 N / 80'37.099 W

28'12.512 N / 80'38.634 W

28'12.411 N / 80'39.481 W

28'12.344 N / 80'38.543 W

28'07.794 N / 80'37.273 W

28'07.451 N / 80'37.372 W

All mariners are advised to exercise caution while transiting this area.

LNM: 10, 11 and 12/03 Chart 11485

FL-ICW-TOLOMATO RIVER TO PALM SHORES-HALIFAX RIVER: Dredging Operations.

Creative Waste Management of Folcroft, PA will commence dredging operations for the City of Daytona Beach, Florida, on or about April 7, 2003, and continue until further notice twenty-four hours a day, seven days per week. Two 12" submerged pipelines will cross the entrance channels to both the Halifax Harbor Marina South Basin and the Daytona Marina & Boat Works Basin located at the 830.7 and 831.2 mile markers on the ICW on Halifax River. A dredge or dredge tender will be monitoring VHF-FM Channels 13 and 10. For additional information or clarification, contact Creative Waste Management's field office at (386) 255-3272. All mariners are advised to exercise caution while transiting this area.

Chart: 11485

FL - ICW - ST LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE: Marine Event.

Coast Guard approval has been granted to St. Lucie River Blessing of the Fleet and Boat Parade Inc., to sponsor the St. Lucie River Blessing of the Fleet Boat Parade to be held on April 26, 2003, between the hours of 11:00 a.m. and 3:00 p.m. local time. The event will be held in the north fork of the St. Lucie River. Approximately 150 vessels ranging in size from 18 to 75 feet in length will be participating in this event. Mariners are requested to use caution transiting the area.

Chart 11428

VIII. LIGHT LIST CORRECTIONS

(1) No.	(2) Name and Location	(3) Position	(4) Characteristics	(5) Height	(6) Range	(7) Structure	(8) Remarks	
	61 – 65: Remove e with Enclosure (5); Pages	61 - 65						
930	TRIUMPH REEF LIGHT 2TR	25 28 46 N 80 06 55 W *	FI R 2.5s	19	5	TR on dolphin.		(13/03)
1165	- Buoy N					Yellow nun.		(13/03)
25975	- Daybeacon 1	28 03 20 N 82 49 51 W	*	*		SG on pile.	Private aid.	(13/03)
25980	- Daybeacon 2					TR on pile.	Private aid.	(13/03)
26005	- Daybeacon 7					SG on pile.	Private aid.	(13/03)

26025	- Daybeacon 13					SG on pile.	Private aid.	(13/03)
26025.1 *	- Daybeacon 14	*	*	*	*	TR on pile.	Private aid.	(13/03)
26025.2 *	- Daybeacon 15	*	*	*	*	SG on pile.	Private aid.	(13/03)
26025.3 *	- Daybeacon 16	*	*	*	*	TR on pile.	Private aid.	(13/03)
26025.4 *	- Daybeacon 17	*	*	*	*	SG on pile.	Private aid. *	(13/03)
26025.5 *	- Daybeacon 18	*	*	*	*	TR on pile.	Private aid. *	(13/03)
29920	CEDAR KEYS NORTHWEST CHANNEL APPROACH LIGHT 2	29 08 29 N 83 07 51 W	FI R 2.5s	16	4	TR on pile.		
30485	- Daybeacon 11	*			4	SG on pile.		(13/03)
30465	- Daybeacon 11		*		4	SG on pile.		(13/03)
37720 6990	- Lighted Buoy 45		FI G 2.5s		4	Green with yellow triangle.		
37725	* - LIGHT 44	30 47 03 N	FIR 4s	16	4	TR-TY on pile.		(13/03)
6985	*	81 29 28 W *				*		(13/03)
37735 6955	- Lighted Buoy 43 *		FI G 4s		3	Green with yellow triangle.		(13/03)
37750 6930	- Lighted Buoy 41		FI G 2.5s		4	Green with yellow triangle.		(10/00)
	*							(13/03)
37755 6925	- Lighted Buoy 40 *		FIR 6s		3	Red with yellow square.		(13/03)
37760 6920	- Lighted Buoy 39		FI G 6s		4	Green with yellow triangle.		
37765	* - Lighted Buoy 37		FI G 4s		4	Green with yellow triangle.		(13/03)
6915	*		11045		7	Green war yenow thangle.		(13/03)
37780 6895	- Lighted Buoy 36		FI R 2.5s		4	Red with yellow square.		
37800	* - Lighted Buoy 35		FI G 2.5s		3	Green with yellow triangle.		(13/03)
6875	*							(13/03)
37805 6870	- Lighted Buoy 34 *		FIR 4s		3	Red with yellow square.		(13/03)
37810 6710	- Lighted Buoy 33		FI G 6s		4	Green with yellow triangle.		(10/00)
	*		0.0		2	Dod with vallow aguero		(13/03)
37830 6845	- Lighted Buoy 32 *		QR		3	Red with yellow square.		(13/03)
37835 6840	- Lighted Buoy 31		FI G 4s		4	Green with yellow triangle.		

	*				(13/03)
37840	- Lighted Buoy 30	FI R 2.5s	4	Red with yellow square.	
6775	*		*		(13/03)
37855	- Lighted Buoy 29	FI G 2.5s	4	Green with yellow triangle.	
6770	*		*		(13/03)
37880	- Lighted Buoy 28	QR	3	Red with yellow square.	
6755	*				(13/03)
37890	- Lighted Buoy 27	FI G 2.5s	3	Green with yellow triangle.	
6730	*				(13/03)
37895	- Lighted Buoy 26	FIR 4s	4	Red with yellow square.	
6725	*				(13/03)
37910	- Lighted Buoy 24	FIR 4s	4	Red with yellow square.	
6710	*				(13/03)
37915	- Lighted Buoy 25	FI G 4s	4	Green with yellow square.	
6715	*				(13/03)

IX. ADDITIONAL ENCLOSURES

- Enclosure: (1) Tabulation of Controlling Depths: Port Canaveral Channel (Charts 11478 and 11481)
 (2) Tabulation of Controlling Depths: Brunswick Harbor (Chart 11506)
 (3) Tabulation of Controlling Depths: Charleston Harbor (Chart 11521, 11523 and 11524)
 (4) Proposed List for Sound Signal Removal
 (5) Page 61-65, Light List, Vol. III, Atlantic and Gulf Coasts, 2002 Edition (COMDTPUB P16502.3).

J.S. Carmichael Rear Admiral, U.S. Coast Guard Commander, Seventh Coast Guard District

CONTROLLING DEPTHS FROM S	EAWARD IN F	EET AT M	EAN LOWE	R LOW W	ATER (MLLW)	PROJ	ECT DIMEN	SIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
OUTER REACH	40.8	42.0	41.7	41.2	11-02	400	5.5	44
MIDDLE REACH	43.3	44.1	43.6	43.5	11-02	400	0.9	44
INNER REACH	37.9	40.8	40.8	38.0	4-02;11-02	400	0.8	40
WEST ACCESS CHANNEL (EAST PORTION)	38.3	40.2	40.6	38.6	8-02	400	0.3	39
WEST ACCESS CHANNEL (WEST PORTION)	30.1	34.0	34.8	34.1	8-02	400	0.3	31

PORT CANAVERAL CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JAN 2003 AND SURVEYS OF NOV 2002

· · · · · · · · · · · · · · · · · · ·										
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS										
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)		
OUTER REACH	40.8	42.0	41.7	41.2	11-02	400	5.5	44		
MIDDLE REACH	43.3	44.1	43.6	43.5	11-02	400	0.9	44		
INNER REACH	37.9	40.8	40.8	38.0	4-02;11-02	400	8.0	40		
WEST ACCESS CHANNEL (EAST PORTION)	38.3	40.2	40.6	38.6	8-02	400	0.3	39		
WEST ACCESS CHANNEL (WEST PORTION)	30.1	34.0	34.8	34.1	8-02	400	0.3	31		

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

BRUNSWICK HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2003

ABBATES THOM SOMETO ST THE SOME OF ENGINEERS - NEL STILL OF MAIN 2000										
CONTROLLING DEPTHS FROM SEAWARD	IN FEET	AT MEAN I	LOWER LC	W WATER (MLLW)	PROJ	ECT DIMEN	SIONS			
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)			
BAR CHANNEL										
(ST SIMON RANGE)	32.0	33.5	A29.0	02-03	500	7.7	32			
PLANTATION CREEK RANGE	36.0	39.0	39.5	02-03	400	1.8	32			
JEKYLL IŞLAND RANGE	29.0	34.0	33.0	02-03	400	1.9	30			
CEDAR HAMMOCK RANGE	30.5	31.5	30.0	02-03	400	1.4	30			
BRUNSWICK PT CUT RANGE	27.5	29.5	28.0	02-03	400	2.4	30			
EAST RIVER										
LOWER REACH	B28.0	29.0	27.0	02-03	400	1.1	30			
UPPER REACH	26.0	27.0	26.0	02-03	350	1.0	27			
EAST RIVER TURNING BASIN	25.0	25.0	25.0	02-03	750	0.2	30			
TURTLE RIVER LOWER RANGE	34.0	31.0	30.0	02-03	300	1.7	30			
BLYTHE ISLAND RANGE	31.0	26.5	26.0	02-03	300	1.5	30			
TURTLE RIVER UPPER RANGE	28.0	27.5	26.0	02-03	300	1.7	30			
SOUTH BRUNSWICK RIVER	31.5	32.0	30.5	02-03	400	1.3	30			

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

A. OBSTRUCTION REPORTED WITH A DEPTH OF 29 FEET, LOCATED AT 31°04'06.6°N; 081°16'35.7°W.

B. THE EAST RIVER, LOWER REACH WIDENER LEAST DEPTHS WERE 28.0 FEET, LOCATED 50 FEET INSIDE THE CHANNEL LIMIT, AND 31.0 FEET, LOCATED 150 FEET INSIDE THE CHANNEL LIMIT FROM THE LEFT SIDE.

NOTE - FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 50 FEET INSIDE THE CHANNEL LIMITS. (EXCEPT FOR THE EAST RIVER TURNING BASIN)

CHART 11521

CHARLESTON HARBOR ENTRANCE										
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF NOV 2000 AND SURVEYS TO FEB 2003										
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS										
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER		RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)		
FORT SUMTER RANGE MOUNT PLEASANT RANGE	44.9 46.0	47.5 46.5	47.4 45.9	45.6 47.2	5-02 2-03	1000 1000-600	13.2 1.6	47 45		

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CHART 11523

CHARLESTON HARBOR ENTRANCE										
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF NOV 2000 AND SURVEYS TO FEB 2003										
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS										
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)		
FORT SUMTER RANGE	44.9	47.5	47.4	45.6	5-02	1000	13.2	47		
MOUNT PLEASANT RANGE	46.0	46.5	45.9	47.2	2-03	1000-600	1.6	45		
REBELLION REACH	46.6	47.4	46.9	47.2	2-03	600	1.4	45		

CHART 11524

CHARLESTON HARBOR, COOPER RIVER AND SHIPYARD RIVER TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS-REPORT OF NOV 2000 AND SURVEYS TO MAR 2003

CONTROLLING DEPTHS FROM SEA	PROJECT DIMENSIONS							
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
FORT SUMTER RANGE	44.9	47.5	47.4	45.6	5-02	1000	9.0	47
MOUNT PLEASANT RANGE	46.0	46.5	45.9	47.2	2-03	1000-600	1.6	45
REBELLION REACH	46.6	47.4	46.9	47.2	2-03	600	1.4	45
SHUTES-FOLLY REACH	47.6	47.3	47.3	47.8	2.3-03	600-800	1.3	45
HORSE REACH	47.5	48.3	48.2	44.6	5,11-02	800	0.5	45
CUSTOMHOUSE REACH	34.9	48.3	48.1	46.2	5-02;2,3-03	1385	0.3	45 45
SOUTH CHANNEL	24.4	24.8	24.5	40.2 A24.3	10-96	600-1000	3.1	45
HOG ISLAND REACH	46.1	47.1	43.6	39.2	11-02;2,3-03	600-1000	1.5	45 45
DRUM ISLAND REACH	44.6	47.1	48.2	39.∠ 44.1	1-02,2,3-03	600-1300	0.7	45 45
TOWN CREEK LOWER REACH	34.4	38.3	38.2	35.8	2.3-03	400-450	1.1	45 45
TURNING BASIN	36.5	34.3	34.2	33.4	5-02	250	0.25	35
TOWN CREEK UPPER REACH	35.2	40.2	40.9	40.5	11-01;5-02	250	1.0	16
MYERS BEND	42.0	47.2	47.8	48.1	11-01;1-03	600-900	0.4	45
DANIEL ISLAND REACH	47.0	47.3	45.9	39.5	1-01,1-03	880-980	1.2	45
DANIEL ISLAND BEND	48.0	48.4	48.8	48.0	1-03	700-780	0.4	45
CLOUTER CREEK REACH	40.3	42.6	42.8	40.5	1-03	600	0.9	45
NAVY YARD REACH	39.8	42.3	40.9	36.0	1-03	600-700	1.1	45
NORTH CHARLESTON REACH	36.0	42.4	42.6	43.1	1-03	500-700	1.0	45
FILBIN CREEK REACH	39.8	41.3	43.2	43.5	10-02:1-03	500	0.6	45
PORT TERMINAL REACH	36.7	42.6	41.8	41.4	10-02	600	0.7	45
ORDNANCE REACH	37.8	35.8	36.3	36.9	10-02	600	0.3	45
ORDNANCE REACH TURNING BASIN	44.6	43.9	43.1	43.0	10-02	800	0.26	45
WANDO RIVER	"""	10.0	10.1	10.0	70 02	000	0.20	-,0
LOWER REACH	44.3	45.6	46.2	38.4	5-02:1-03	1500-400	1.3	45
UPPER REACH	B41.5	B43.0	B47.2	B44.7	1-03	400-850	0.74	45
TURNING BASIN	40.6	38.1	43.3	43.3	1-03	550	0.3	45
SHIPYARD CREEK	"""			,,,,	, ••			
MAIN CHANNEL	26.2	27.4	29.0	27.2	8,10-00	1200-300	1.0	30
LOWER TURNING BASIN	37.9	38.9	40.0	40.8	8,10-00	700	0.2	38
UPPER TURNING BASIN	22.0	23.4	23.7	24.7	8,10-00	600	0.15	30
COOPER RIVER					'			
RANGE A	38.7	37.4	38.3	38.9	7,8-98;12-99	400-1350	1.02	35
RANGE B	20.5	25.2	36.4	37.0	12-99	VARIES	0.74	35
RANGE C	20.6	26.1	38.3	36.1	7,8-98;12-99;1-00	VARIES	0.76	35
RANGE D	30.2	37.4	37.8	37.1	2-00	VARIES	0.58	35
RANGE E	32.1	34.8	38.2	36.3	1-95	VARIES	0.38	35
RANGE F	25.0	36.6	35.2	33.9	1-95	VARIES	0.29	35

A. ALONG CHANNEL EDGE.
B. FROM BOUY 8 TO END OF REACH SHOALING OCCURS WITH MIN DEPTH OF 31 FT
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Proposed List for Sound Signal Removal

LLNR	Aid Name
135	City of Richmond Wreck LBB WR2
145	Hector WR LBB WR4
160	Cape Romain LWB 6
200	Charleston Ent LWB C
245	Kiawah Is LWB 4KI
285	Hunting Is LWB 6HI
350	Tybee LWB T
455	Sapelo Snd OffShore LWB S
510	Brunswick LWB 2B
515	St Simons LWB STS
695	St Lucie Shl LWB 12
1905	Winyah Bay Ch LBB 8
1925	Winyah Bay Ch LBB 10
2400.2	Charleston Ent LB 13
2480	Charleston Ent LBB 25
4095	Pt Royal Snd Ch LBB 5
4115	Pt Royal Snd Ch LBB 9
4135	Pt Royal Snd LBB 15
4140	Pt Royal Snd LBB 19
4145	Pt Royal Snd LBB 23
4545	Tybee Rng LBB 1
4580	Bloody Pt Rng LGB 8
4615	Bloody Pt Rng LBB 13
6045	St Simons Snd Ent LBB 3
6065	St Simons Snd Ent LBB 7
6115	St Simons Snd LBB 17
6600	St Marys Ent LBB 20
6605	St Marys Ent LWB 21
7165	Mayport Basin Preferred Ch LBB
9585	Canaveral Hbr App Ch LWB 3
14825	Key West Main Ch LBB 3A
14830	Western Triangle LBB 5
19910	Charlotte Hbr Ch LWB 3
19940	Charlotte Hbr Ch LBB 8
19960	Charlotte Hbr Ch LBB 12
22230	Egmont Ch LWB 1
22235	Egmont Ch LBB 2
22250	Egmont Ch LWB 5
22270	Egmont Ch LWB 9
22300	Egmont Ch LBB 12
22305	Egmont Ch LWB 13
22320	Egmont Ch LBB 16

Section 7

Georgia and Florida St. Marys Approach to St. Johns River

(1) No.	(2) Name and Location	(3) Position	(4) Characteristics	(5) Height	(6) Range	(7) Structure	(8) Remarks
		GE	EORGIA AND FLO	ORIDA –	Seventh	District	
	DOBOY SOUND TO FERNAN	DINA (Chart 115	02)				
	St. Marys Approach						
6460 560	St. Marys Approach Lighted Buoy STM	30 42 54 N 81 14 39 W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
6465	OBSTRUCTION LIGHT SOUTH	30 43 00 N 81 18 04 W	FI W 2.5s	47			Obstruction lights located on NW and SE corners. Horn: Mo U () every 30 sec, Sound signal operates continuously.
6470	OBSTRUCTION LIGHT NORTH	30 43 33 N 81 19 41 W	FI W 4s	51			Obstruction lights located on NW and SE corners. Horn: Mo U () every 30 sec, Sound signal operates continuously.
	St. Marys Entrance						
6515	- Lighted Buoy 1		FI G 4s		3	Green.	
6520	- Lighted Buoy 2		FI R 4s		3	Red.	
6525	- RANGE FRONT LIGHT	30 42 28 N 81 27 54 W	FI W 2.5s (Day) FI W 2.5s (Night)	26 30		KRW on tower. On same structure as Cumberland Sound Station Light. side of range line.	DAY: Visible on range line only. NIGHT: Visible 4° each
6525.5 37920	- RANGE FRONT PASSING LIGHT	30 42 28 N 81 27 54W	FI W 2.5s	30	5	On same structure as St. Marys Entrance Range Front Light.	
6530	- RANGE REAR LIGHT 1,933 yards, 267.8° from front light.		Iso W 6s (Day) Iso W 6s (Night)	90 99		KRW on tower.	DAY: Visible on range line only. NIGHT: Visible 4° each side of range line. Lighted throughout 24 hours.
6535	- Lighted Buoy 3		FI G 2.5s		4	Green.	
6540	- Lighted Buoy 4		FI R 2.5s		4	Red.	
	CUMERLAND SOUND - FER	NANDINA HARB	OR TO KINGS BAY	(Chart 11	503)		
	St. Marys Entrance						
6550	- Lighted Buoy 6		FIR 4s		34	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristics	(5) (6 Height Ra	i) nge	(7) Structure	(8) Remarks
		GE	ORGIA AND FLO	ORIDA – Sev	enth	District	
6555	- Lighted Buoy 7		FI G 4s	4	4	Green.	
6560	- Lighted Buoy 8		FI R 6s	4	4	Red.	
6565	- Lighted Buoy 9		FI G 6s	;	3	Green.	
6570	- Lighted Buoy 10		FI R 2.5s	;	3	Red.	
6575	- Lighted Buoy 11		FI G 2.5s	;	3	Green.	
6580	- Lighted Buoy 12		FI R 4s	;	3	Red.	
6585	- Lighted Buoy 13		FI G 4s	4	4	Green.	
6590	- Lighted Buoy 14		FI R 6s	4	4	Red.	
6595	- Lighted Buoy 15		FI G 6s	4	4	Green.	
6600	- Lighted Bell Buoy 16		FI R 2.5s	;	3	Red.	
6605	- Lighted Whistle Buoy 17		FI G 2.5s	;	3	Green.	
6610	St. Marys North Jetty Lighted Buoy 2NJ	30 43 06 N 81 24 12 W	QR	2	2	Red.	
6615	St. Marys South Jetty Buoy B	30 42 30 N 81 24 06 W				White can with orange bands and diamond worded JETTY.	
6620	St. Marys North Jetty Buoy C					White can with orange bands and diamond worded JETTY.	
6625	St. Marys South Jetty Buoy D					White can with orange bands and diamond worded JETTY.	
6630	- Lighted Buoy 18		FIR 6s	4	4	Red.	
6635	- Lighted Buoy 19		FI G 6s	4	4	Green.	
6640	St. Marys North Jetty Daybeacon E	30 42 54 N 81 25 30 W				NW on dolphin worded DANGER SUBMERGED JETTY.	Ra ref.
6645	St. Marys South Jetty Daybeacon F					NW on pile worded DANGER SUBMERGED JETTY.	Ra ref.
6650	- Lighted Buoy 20		QR	;	3	Red.	
6655	- Lighted Buoy 21		QG	;	3	Green.	
6660	- Turning Basin Lighted Buoy C	30 42 36 N 81 26 18 W	FI Y 2.5s	;	3	Yellow.	
6665	- Turning Basin Lighted Buoy D		FI Y 2.5s	•	4	Yellow.	
6670	- Turning Basin Lighted Buoy E		FI Y 2.5s	;	3	Yellow.	
6675	- Turning Basin Lighted Buoy F		FI Y 2.5s	!	5	Yellow.	
6680	St. Marys Daybeacon N	30 42 48 N 81 25 30 W				NR on pile.	Ra ref.
6685	St. Marys Daybeacon S	30 42 24 N 81 27 06 W				NG on dolphin.	Ra ref.
	Cumberland Sound						
6690 37870	- UPPER RANGE A FRONT LIGHT	30 43 30 N 81 29 42 W	Q W	18	KRW-	-I on tower on piles.	Visible all around; highe intensity on rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristics	(5) Height	(6) Range	(7) Structure	(8) Remarks
		GE	ORGIA AND FLO	ORIDA –	Seventh	District	
6695 37875	- UPPER RANGE A REAR LIGHT 771 yards, 294.2° from front light.		Iso W 6s	45		KRW on tower on piles.	Visible all around; higher intensity on rangeline.
6700	- Lighted Buoy 22		QR		3	Red.	
6705	- Lighted Buoy 23		FI G 2.5s		3	Green.	
6710 37910	- Lighted Buoy 24		FI R 4s		4	Red with yellow square.	
6715 37915	- Lighted Buoy 25		FI G 4s		4	Green with yellow square.	
6720 37885	- LIGHT A	30 43 06 N 81 28 18 W	FI W 6s	16	4	NB on pile.	
6725 37895	- Lighted Buoy 26		FIR 4s		4	Red with yellow square.	
6730 37890	- Lighted Buoy 27		FI G 2.5s		3	Green with yellow triangle.	
6735 37900	- LOWER RANGE A FRONT LIGHT	30 42 18 N 81 26 36 W	QW	15		KRW-I on dolphin.	Visible all around; higher intensity on rangeline.
6740 37905	- LOWER RANGE A REAR LIGHT 196 yards, 114.5° from front light.		Iso W 6s	31		KRW on skeleton tower.	Obscured from 180° to 096°. Higher intensity on rangeline.
6745 37860	- RANGE A-1 FRONT LIGHT	30 43 36 N 81 29 30 W	QR	15		KRW-I on dolphin.	Visible all around.
6750 37860	 RANGE A-1 REAR LIGHT 311 yards, 302.4° from front light. 		Iso R 6s	28		KRW on tower on piles.	Visible all around.
6755 37880	- Lighted Buoy 28		QR		3	Red with yellow square.	
6760 37845	- RANGE A-2 FRONT LIGHT	30 44 12 N 81 29 30 W	Q W	15		KRW-I on dolphin.	Visible all around; higher intensity on rangeline.
6765 37850	 RANGE A-2 REAR LIGHT 78 yards, 331.6° from front light. 		Iso W 6s	30		KRW on tower on piles.	Visible all around; higher intensity on rangeline.
6770 37855	- Lighted Buoy 29		FI G 2.5s		4	Green with yellow triangle.	
6775 37840	- Lighted Buoy 30		FI R 2.5s		4	Red with yellow square.	
6780 37815	- RANGE B FRONT LIGHT	30 44 24 N 81 29 12 W	QG	16		KRW-I on pile.	Visible 4° each side of rangeline.
6785 37820	 RANGE B REAR LIGHT 373 yards, 349.7° from front light. 		Iso G 6s	31		KRW on skeleton tower on piles.	Visible 4° each side of rangeline.
	St. Marys River						
6790	- LIGHT 2	30 43 42 N 81 29 24 W	FI R 4s	12	3	TR on pile.	
6795	- LIGHT 3		FI G 4s	16	4	SG on pile.	
6800	- Daybeacon 5					SG on pile.	
6805	- Daybeacon 6					TR on pile.	
6810	- Daybeacon 8					TR on pile.	
	•					•	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristics	(5) Height	(6) Range	(7) Structure	(8) Remarks
		GE	ORGIA AND FL	ORIDA –	Seventh	District	
6815	- LIGHT 10		FIR 4s	16	3	TR on pile.	
6820	- Daybeacon 12					TR on pile.	
6825	- LIGHT 13		FI G 4s	16	4	SG on pile.	
6830	- East Mooring Lighted Buoy	30 43 06 N 81 32 54 W	FI W 2.5s			White.	Private aid.
6835	- West Mooring Lighted Buoy		FI W 2.5s			White.	Private aid.
	Cumberland Sound						
6840 37835	- Lighted Buoy 31		FI G 4s		4	Green with yellow triangle.	
6845 37830	- Lighted Buoy 32		QR		3	Red with yellow square.	
6850 37770	- UPPER RANGE C FRONT LIGHT	30 45 36 N 81 29 00 W	Q W	16		KRW-I on dolphin.	Visible all around; higher intensity on rangeline.
6855 37775	- UPPER RANGE C REAR LIGHT 1125 yards, 004° from front light.		Iso W 6s	50		KRW on skeleton tower. On same structure as Kings Bay Lower Range E Rear Light.	Visible all around; higher intensity on rangeline.
6860 37825	- LIGHT B	30 44 24 N 81 28 54 W	FI W 4s	16	4	NB on pile.	
6865 37810	- Lighted Buoy 33		FI G 6s		4	Green with yellow triangle.	
6870 37805	- Lighted Buoy 34		FIR 4s		3	Red with yellow square.	
6875 37800	- Lighted Buoy 35		FI G 2.5s		3	Green with yellow triangle.	
6880 37785	- LOWER RANGE C FRONT LIGHT	30 43 18 N 81 29 12 W	Q R FI G 4s	15	5	KRW-I on dolphin.	Visible 2° each side of rangeline. Passing light visible from 212 to 159°.
6885 37790	- LOWER RANGE C REAR LIGHT 463 yards, 184° from front light.		Iso R 6s	31		KRW on dolphin.	Visible 2° each side of rangeline.
6890 37795	- LIGHT C	30 45 06 N 81 29 36 W	FI W 6s	16	4	NB on pile.	
6895 37780	- Lighted Buoy 36		FI R 2.5s		4	Red with yellow square.	
6900	Cumberland Island Wreck Buoy WR Marks partially submerged crane.	30 45 30 N 81 28 36 W				White with orange bands; can.	
6905 37740	- RANGE D FRONT LIGHT	30 46 42 N 81 29 18 W	QR	16		KRW-I on pile.	Visible all around; higher intensity on rangeline.
6910 37745	 RANGE D REAR LIGHT 1,318 yards, 351.2° from front light. 		Iso R 6s	35		KRW on skeleton tower on piles.	Visible all around; higher intensity on rangeline.
6915 37765	- Lighted Buoy 37		FI G 4s		4	Green with yellow triangle.	
6920 37760	- Lighted Buoy 39		FI G 6s		4	Green with yellow triangle.	
6925 37755	- Lighted Buoy 40		FIR 6s		3	Red with yellow square.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristics	(5) Height	(6) Range	(7) Structure	(8) Remarks
		GE	ORGIA AND FL	ORIDA –	Seventh	District	
6930 37750	- Lighted Buoy 41		FI G 2.5s		4	Green with yellow triangle.	
	Kings Bay						
6935 37710	- LOWER RANGE E FRONT LIGHT	30 46 24 N 81 29 12 W	Q W	16		KRW-I on pile.	Light obscured from 250° to 12 Higher intensity on rangeline.
6940 37715	 LOWER RANGE E REAR LIGHT 750 yards, 152° from front light. 		Iso W 6s	50		KRW on skeleton tower. On same structure as Cumberland Sound Range C Rear Light.	Visible all around; higher intensity on rangeline.
6945 37700	- UPPER RANGE E FRONT LIGHT	30 47 36 N 81 29 54 W	Q W	16		KRW-I on dolphin.	Visible all around.
6950 37705	 UPPER RANGE E REAR LIGHT 230 yards, 332° from front light. 		Iso W 6s	30		KRW on dolphin.	Visible all around.
6955 37735	- Lighted Buoy 43		FI G 4s		3	Green with yellow triangle.	
6960 37730	- NAVIGATION LIGHT	30 46 36 N 81 29 36 W	FI W 4s	16	4	NW on pile.	
6965	- North Degaussing Range Front Daybeacon	30 46 54 N 81 29 18 W				KYB on piles.	Maintained by U. S. Navy.
6967	MSF Range Sensors Daybeacon DR	30 46 48 N 81 29 18 W				NY on pile.	Maintained by U. S. Navy.
6970	North Degaussing Range Rear Daybeacon 50 yards, 062.9° from front daybeacon.					KYB on piles.	Maintained by U. S. Navy.
6975	- South Degaussing Range Front Daybeacon	30 46 42 N 81 29 18 W				KYB on piles.	Maintained by U. S. Navy.
6980	 South Degaussing Range Rear Daybeacon 34 yards, 048.6° from front daybeacon. 					KYB on pile.	Maintained by U. S. Navy.
6985 37725	- LIGHT 44		FIR 4s	16	4	TR-TY on pile.	
6990 37720	- Lighted Buoy 45		FI G 2.5s		4	Green with yellow triangle.	
6995	- LIGHT 46		QR	16	3	TR on pile.	
7000	- LIGHT 48		FIR 4s	16	4	TR on pile.	
7005	- LIGHT 50		FIR 6s	16	4	TR on pile.	
7010	- LIGHT 52		FIR 4s	16	3	TR on pile.	
7015	- LIGHT 53		FI G 4s	16	4	SG on pile.	
7020	- LIGHT 54		FIR 6s	16	4	TR on pile.	
7025	- LIGHT 56		FIR 4s	16	3	TR on pile.	
7030	- LIGHT 58		FIR 6s	16	4	TR on pile.	
7035	- LIGHT 60		FI R 2.5s	16	3	TR on pile.	
7040	- LIGHT 62		FIR 4s	16	3	TR on pile.	